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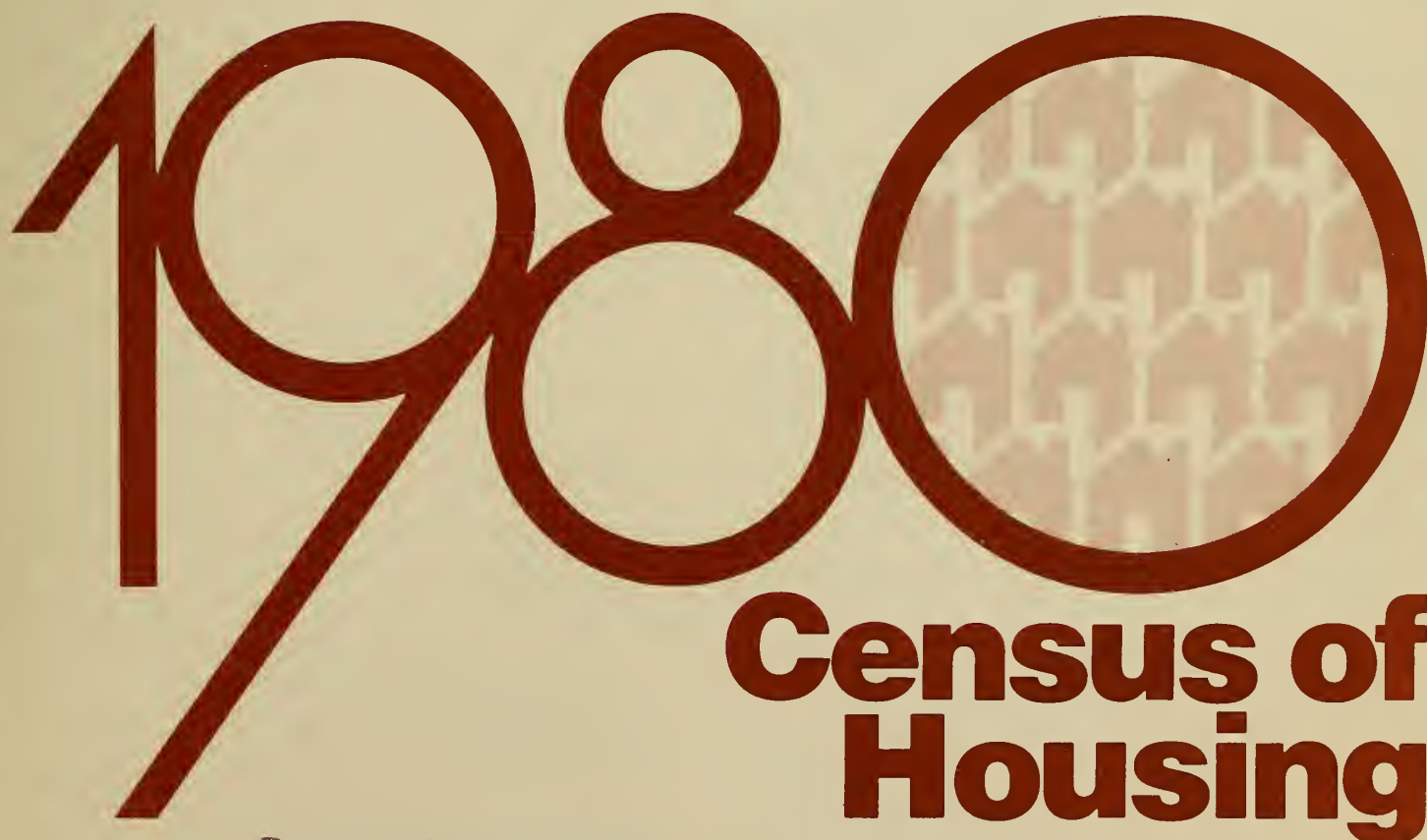
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Metropolitan Housing Characteristics

BATTLE CREEK, MICH.

STANDARD METROPOLITAN STATISTICAL AREA

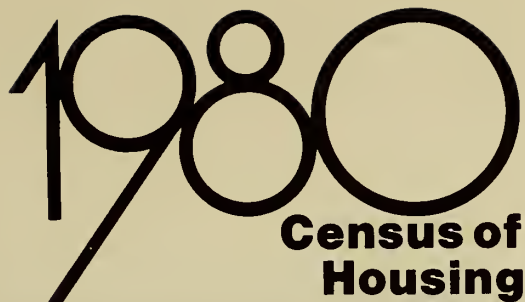
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VOLUME 2

Metropolitan Housing Characteristics

BATTLE CREEK, MICH.

HC80-2-85

Issued November 1983



U.S. Department of Commerce
Malcolm Baldrige, Secretary
Robert G. Dederick,
Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

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BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

HOUSING DIVISION
Arthur F. Young, Chief

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1	U.S. Summary	41	Rhode Island	77	Atlanta, Ga.	114	Charleston-North Charleston, S.C.
2	Alabama	42	South Carolina	78	Atlantic City, N.J.	115	Charleston, W. Va.
3	Alaska	43	South Dakota	79	Augusta, Ga.-S.C.		
4	Arizona	44	Tennessee	80	Austin, Tex.		
5	Arkansas	45	Texas			116	Charlotte-Gastonia, N.C.
				81	Bakersfield, Calif.	117	Charlottesville, Va.
6	California	46	Utah	82	Baltimore, Md.	118	Chattanooga, Tenn.-Ga.
7	Colorado	47	Vermont	83	Bangor, Maine	119	Chicago, Ill.
8	Connecticut	48	Virginia	84	Baton Rouge, La.		
9	Delaware	49	Washington	85	Battle Creek, Mich.	120	Chico, Calif.
10	Not assigned	50	West Virginia			121	Cincinnati, Ohio-Ky.-Ind.
				86	Bay City, Mich.	122	Clarksville-Hopkinsville, Tenn.-Ky.
11	Florida	51	Wisconsin	87	Beaumont-Port Arthur-Orange, Tex.	123	Cleveland, Ohio
12	Georgia	52	Wyoming	88	Bellingham, Wash.	124	Colorado Springs, Colo.
13	Hawaii	53	Puerto Rico	89	Benton Harbor, Mich.	125	Columbia, Mo.
14	Idaho	54	Not assigned	90	Billings, Mont.		
15	Illinois	55	Not assigned			126	Columbia, S.C.
				91	Biloxi-Gulfport, Miss.	127	Columbus, Ga.-Ala.
16	Indiana	56	Not assigned	92	Binghamton, N.Y.-Pa.	128	Columbus, Ohio
17	Iowa	57	Not assigned	93	Birmingham, Ala.	129	Corpus Christi, Tex.
18	Kansas	58	Abilene, Tex.	94	Bismarck, N. Dak.	130	Cumberland, Md.-W. Va.
19	Kentucky	59	Akron, Ohio	95	Bloomington, Ind.		
20	Louisiana	60	Albany, Ga.			131	Dallas-Fort Worth, Tex.
				96	Bloomington-Normal, Ill.	132	Danbury, Conn.
21	Maine	61	Albany-Schenectady-Troy, N.Y.	97	Boise City, Idaho	133	Danville, Va.
22	Maryland	62	Albuquerque, N. Mex.	98	Boston, Mass.	134	Davenport-Rock Island-Moline, Iowa-Ill.
23	Massachusetts	63	Alexandria, La.	99	Bradenton, Fla.	135	Dayton, Ohio
24	Michigan	64	Allentown-Bethlehem-Easton, Pa.-N.J.	100	Bremerton, Wash.		
25	Minnesota	65	Altoona, Pa.	101	Bridgeport, Conn.	136	Daytona Beach, Fla.
				102	Bristol, Conn.	137	Decatur, Ill.
26	Mississippi			103	Brockton, Mass.	138	Denver-Boulder, Colo.
27	Missouri	66	Amarillo, Tex.	104	Brownsville-Harlingen-San Benito, Tex.	139	Des Moines, Iowa
28	Montana	67	Anaheim-Santa Ana-Garden Grove, Calif.	105	Bryan-College Station, Tex.	140	Detroit, Mich.
29	Nebraska	68	Anchorage, Alaska				
30	Nevada	69	Anderson, Ind.	106	Buffalo, N.Y.	141	Dubuque, Iowa
		70	Anderson, S.C.	107	Burlington, N.C.	142	Duluth-Superior, Minn. Wis.
31	New Hampshire			108	Burlington, Vt.	143	Eau Claire, Wis.
32	New Jersey	71	Ann Arbor, Mich.	109	Caguas, P.R.	144	El Paso, Tex.
33	New Mexico	72	Anniston, Ala.	110	Canton, Ohio	145	Elkhart, Ind.
34	New York	73	Appleton-Oshkosh, Wis.				
35	North Carolina	74	Arecibo, P.R.	111	Casper, Wyo.	146	Elmira, N.Y.
		75	Asheville, N.C.	112	Cedar Rapids, Iowa	147	Enid, Okla.
36	North Dakota			113	Champaign-Urbana-Rantoul, Ill.		
37	Ohio	76	Athens, Ga.				
38	Oklahoma						
39	Oregon						
40	Pennsylvania						

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149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, Mass.-N.H.		
150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, Mass.-R.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak.- Minn.	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
153	Fayetteville, N.C.	192	Jacksonville, N.C.	232	Madison, Wis.	269	Odessa, Tex.
154	Fayetteville-Springdale, Ark.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
155	Fitchburg-Leominster, Mass.	194	Jersey City, N.J.	234	Mansfield, Ohio		
		195	Johnson City-Kingsport- Bristol, Tenn.-Va.	235	Mayagüez, P.R.	271	Olympia, Wash.
				236	McAllen-Pharr-Edinburg, Tex.	272	Omaha, Nebr.-Iowa
156	Flint, Mich.	196	Johnstown, Pa.	237	Medford, Oreg.	273	Orlando, Fla.
157	Florence, Ala.	197	Joplin, Mo.	238	Melbourne-Titusville- Cocoa, Fla.	274	Owensboro, Ky.
158	Florence, S.C.	198	Kalamazoo-Portage, Mich.			275	Oxnard-Simi Valley- Ventura, Calif.
159	Fort Collins, Colo.	199	Kankakee, Ill.				
160	Fort Lauderdale-Hollywood, Fla.	200	Kansas City, Mo.-Kans.	239	Memphis, Tenn.-Ark.- Miss.	276	Panama City, Fla.
		201	Kenosha, Wis.	240	Meriden, Conn.	277	Parkersburg-Marietta, W. Va.-Ohio
161	Fort Myers-Cape Coral, Fla.	202	Killeen-Temple, Tex.			278	Pascagoula-Moss Point, Miss.
162	Fort Smith, Ark.-Okla.	203	Knoxville, Tenn.	241	Miami, Fla.	279	Paterson-Clifton-Passaic, N.J.
163	Fort Walton Beach, Fla.	204	Kokomo, Ind.	242	Midland, Tex.	280	Pensacola, Fla.
164	Fort Wayne, Ind.	205	La Crosse, Wis.	243	Milwaukee, Wis.		
165	Fresno, Calif.			244	Minneapolis-St. Paul, Minn.-Wis.	281	Peoria, Ill.
		206	Lafayette, La.	245	Mobile, Ala.	282	Petersburg-Colonial Heights-Hopewell, Va.
166	Gadsden, Ala.	207	Lafayette-West Lafayette, Ind.			283	Philadelphia, Pa.-N.J.
167	Gainesville, Fla.	208	Lake Charles, La.	246	Modesto, Calif.	284	Phoenix, Ariz.
168	Galveston-Texas City, Tex.	209	Lakeland-Winter Haven, Fla.	247	Monroe, La.	285	Pine Bluff, Ark.
169	Gary-Hammond-East Chicago, Ind.	210	Lancaster, Pa.	248	Montgomery, Ala.		
170	Glens Falls, N.Y.			249	Muncie, Ind.	286	Pittsburgh, Pa.
		211	Lansing-East Lansing, Mich.	250	Muskegon-Norton Shores- Muskegon Heights, Mich.	287	Pittsfield, Mass.
171	Grand Forks, N.Dak.- Minn.	212	Laredo, Tex.			288	Ponce, P.R.
172	Grand Rapids, Mich.	213	Las Cruces, N. Mex.	251	Nashua, N.H.	289	Portland, Maine
173	Great Falls, Mont.	214	Las Vegas, Nev.	252	Nashville-Davidson, Tenn.	290	Portland, Oreg.-Wash.
174	Greeley, Colo.	215	Lawrence, Kans.	253	Nassau-Suffolk, N.Y.		
175	Green Bay, Wis.			254	New Bedford, Mass.	291	Portsmouth-Dover- Rochester, N.H.-Maine
		216	Lawrence-Haverhill, Mass.-N.H.	255	New Britain, Conn.	292	Poughkeepsie, N.Y.
176	Greensboro-Winston-Salem- High Point, N.C.	217	Lawton, Okla.			293	Providence-Warwick- Pawtucket, R.I.-Mass.
177	Greenville-Spartanburg, S.C.	218	Lewiston-Auburn, Maine	256	New Brunswick-Perth Amboy-Sayreville, N.J.	294	Provo-Orem, Utah
178	Hagerstown, Md.	219	Lexington-Fayette, Ky.	257	New Haven-West Haven, Conn.	295	Pueblo, Colo.
179	Hamilton-Middletown, Ohio	220	Lima, Ohio				
180	Harrisburg, Pa.			258	New London-Norwich, Conn.-R.I.	296	Racine, Wis.
		221	Lincoln, Nebr.			297	Raleigh-Durham, N.C.
181	Hartford, Conn.	222	Little Rock-North Little Rock, Ark.	259	New Orleans, La.	298	Reading, Pa.
182	Hickory, N.C.	223	Long Branch-Asbury Park, N.J.	260	New York, N.Y.-N.J.	299	Redding, Calif.
183	Honolulu, Hawaii			261	Newark, N.J.	300	Reno, Nev.
184	Houston, Tex.	224	Longview-Marshall, Tex.	262	Newark, Ohio		
185	Huntington-Ashland, W. Va.-Ky.-Ohio	225	Lorain-Elyria, Ohio	263	Newburgh-Middletown, N.Y.	301	Richland-Kennewick- Pasco, Wash.
		226	Los Angeles-Long Beach, Calif.	264	Newport News-Hampton, Va.	302	Richmond, Va.
186	Huntsville, Ala.					303	Riverside-San Bernardino- Ontario, Calif.

List of HC80-2, Metropolitan Housing Characteristics, Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
304	Roanoke, Va.	323	San Juan, P.R.	343	State College, Pa.	362	Vineland-Millville-Bridgeton, N.J.
305	Rochester, Minn.	324	Santa Barbara-Santa Maria-Lompoc, Calif.	344	Steubenville-Weirton, Ohio-W. Va.	363	Visalia-Tulare-Porterville, Calif.
306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.	364	Waco, Tex.
307	Rockford, Ill.					365	Washington, D.C.-Md.-Va.
308	Rock Hill, S.C.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.	366	Waterbury, Conn.
309	Sacramento, Calif.	327	Sarasota, Fla.	347	Tacoma, Wash.	367	Waterloo-Cedar Falls, Iowa
310	Saginaw, Mich.	328	Savannah, Ga.	348	Tallahassee, Fla.	368	Wausau, Wis.
		329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	369	West Palm Beach-Boca Raton, Fla.
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	370	Wheeling, W. Va.-Ohio
312	St. Joseph, Mo.						
313	St. Louis, Mo.-Ill.	331	Sheboygan, Wis.	351	Texarkana, Tex.-Texarkana, Ark.	371	Wichita, Kans.
314	Salem, Oreg.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	372	Wichita Falls, Tex.
315	Salinas-Seaside-Monterey, Calif.	333	Shreveport, La.	353	Topeka, Kans.	373	Williamsport, Pa.
		334	Sioux City, Iowa-Nebr.	354	Trenton, N.J.	374	Wilmington, Del.-N.J.-Md.
		335	Sioux Falls, S. Dak.	355	Tucson, Ariz.	375	Wilmington, N.C.
316	Salisbury-Concord, N.C.						
317	Salt Lake City-Ogden, Utah	336	South Bend, Ind.	356	Tulsa, Okla.	376	Worcester, Mass.
		337	Spokane, Wash.	357	Tuscaloosa, Ala.	377	Yakima, Wash.
318	San Angelo, Tex.	338	Springfield, Ill.	358	Tyler, Tex.	378	York, Pa.
319	San Antonio, Tex.	339	Springfield, Mo.	359	Utica-Rome, N.Y.	379	Youngstown-Warren, Ohio
320	San Diego, Calif.	340	Springfield, Ohio	360	Vallejo-Fairfield-Napa, Calif.	380	Yuba City, Calif.
321	San Francisco-Oakland, Calif.	341	Springfield-Chicopee-Holyoke, Mass.-Conn.	361	Victoria, Tex.		
322	San Jose, Calif.	342	Stamford, Conn.				

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Introduction

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GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The *Metropolitan Housing Characteristics* series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., “—”).

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category “3 rooms” is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as “no cash rent” are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category “Less than \$10,000,” it is shown as “\$10,000—.” When the median falls in the upper terminal category of an open-

ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category “\$150,000 or more,” it is shown as “\$150,000+.”

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “—” represents zero or a percent which rounds to less than 0.1.
- Three dots “. . .” mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

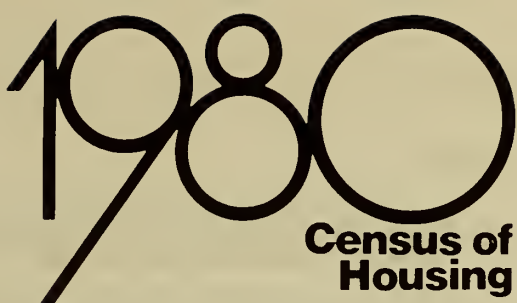
To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



Metropolitan Housing Characteristics

BATTLE CREEK, MICH.

STANDARD METROPOLITAN STATISTICAL AREA

HC80-2-85

Contents

Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:

Index of Tables—shows the pages on which the tables for each geographic area appear and the pages on which data for the various race/Spanish origin householders appear **IX**

List of Tables—shows the table numbers and titles for each of the 68 tables **X**

Table Finding Guide—shows the tables in which the various subject cross-classifications presented in the report appear **XII**

Map—Standard Metropolitan Statistical Areas, Counties, and Selected Places **XIV**

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Tables for the total SMSA have the prefix letter "A"; tables for central cities and places of 50,000 inhabitants or more, in alphabetical order, have the prefix letter "B," "C," etc.

Area	Prefix letter	Tables 1-13	Tables 14-24	Tables 25-35	Tables 36-46	Tables 47-57	Tables 58-68
		Total	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish Origin
		Pages	Pages	Pages	Pages	Pages	Pages
SMSA total	A	1 to 12	13 to 23	24 to 34	—	—	—
Battle Creek	B	35 to 46	47 to 57	58 to 68	—	—	—

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(Tables 14 to 24 for the White population are shown if any of the other three racial groups in the area qualify; tables 25 to 35 are shown if an area has 10,000 or more or 10 percent Black population; tables 36 to 46 are shown if an area has 10,000 or more or 10 percent American Indian, Eskimo, and Aleut population; tables 47 to 57 are shown if an area has 10,000 or more or 10 percent Asian and Pacific Islander population; and tables 58 to 68 are shown if an area has 10,000 or more or 10 percent Spanish origin population)

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Table Finding Guide— Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS						
Condominium	—	—	—	—	—	—
Year moved into unit.	1	2	3	4	5	6
UTILIZATION CHARACTERISTICS						
Rooms	1	2	—	—	5	6
Persons in unit.	—	—	—	—	5	6
Bedrooms	1	2	—	—	—	—
Median rooms	1	2	3	4	5	6
STRUCTURAL CHARACTERISTICS						
Units in structure	—	2	—	—	—	—
Year structure built.	1	2	—	—	5	6
Stories in structure	—	2	—	—	—	—
PLUMBING CHARACTERISTICS						
Plumbing facilities	1	2	3	4	—	—
EQUIPMENT AND FUELS						
Heating equipment	1	2	3	4	5	6
Air conditioning.	1	2	3	4	5	6
Vehicles available	—	—	3	4	—	—
House heating fuel	—	—	3	4	5	6
Water heating fuel.	—	—	—	—	—	—
FINANCIAL CHARACTERISTICS						
Value	—	—	—	—	5	6
Price asked.	—	—	—	—	—	—
Mortgage status and selected monthly owner costs	—	—	3	—	—	—
Selected monthly owner costs as percentage of household income.	—	—	—	—	5	6
Contract rent	—	—	—	4	—	—
Gross rent	—	—	—	4	—	—
Rent asked.	—	—	—	—	—	—
Gross rent as percentage of household income	—	2	—	4	—	—
Mortgage status and selected monthly owner costs as percentage of household income	1	—	3	—	—	—
HOUSEHOLD CHARACTERISTICS						
Household type by age of householder	1	2	3	4	5	6
Income	1	—	—	—	—	—
Income below poverty level	1	2	—	—	—	—
The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.						
White	14	15	16	17	18	19
Black	25	26	27	28	29	30
American Indian, Eskimo, and Aleut	36	37	38	39	40	41
Asian and Pacific Islander	47	48	49	50	51	52
Spanish origin	58	59	60	61	62	63

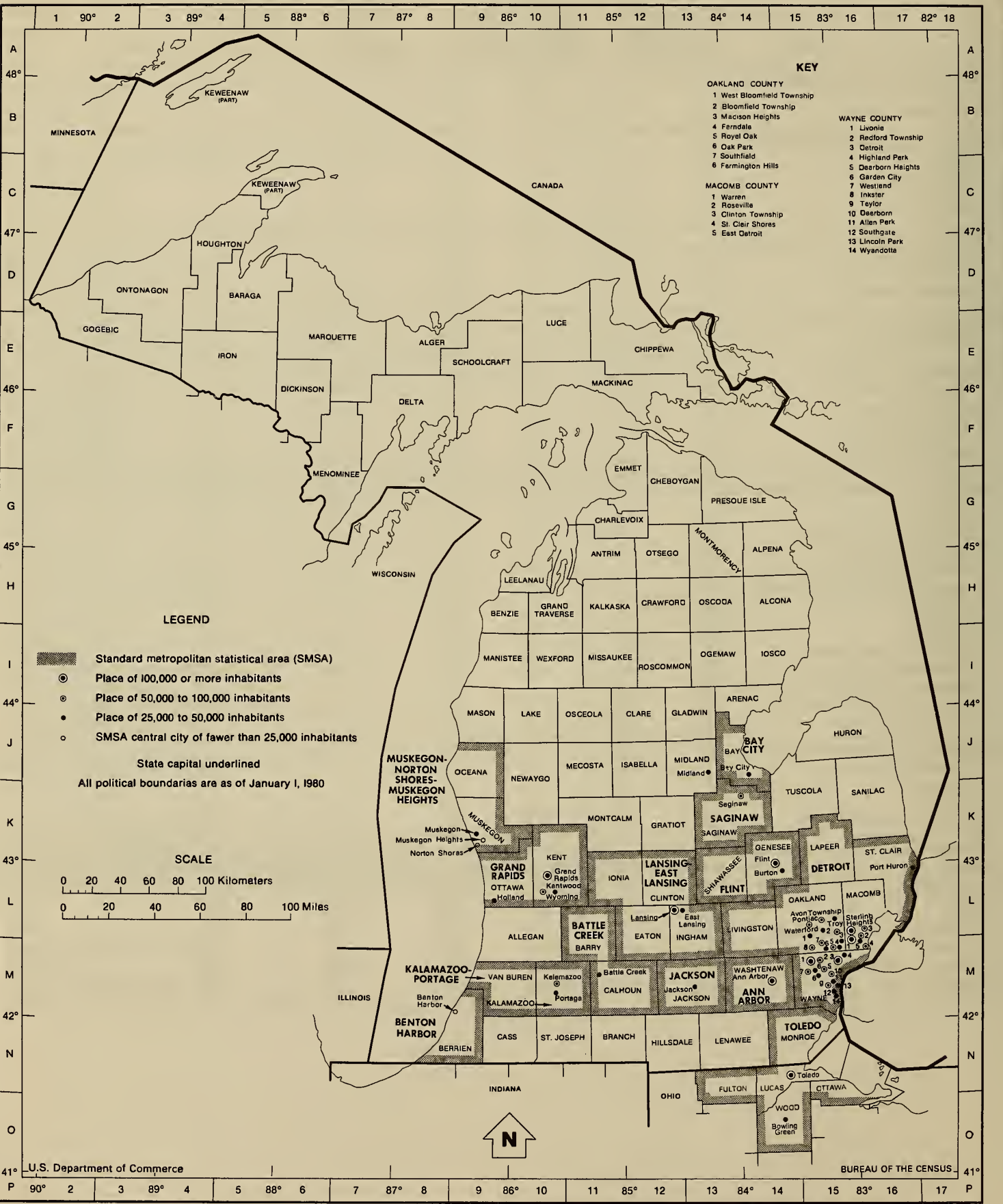
Table Finding Guide—Cross-Classification of Subjects by Table Number

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS							
Condominium	—	8	—	—	—	—	—
Year moved into unit	7	8	—	—	—	—	—
UTILIZATION CHARACTERISTICS							
Rooms	7	8	9	—	—	12	—
Persons in unit	7	—	—	10	—	—	—
Bedrooms	—	8	—	—	—	12	13
Median rooms	7	8	9	—	—	12	—
STRUCTURAL CHARACTERISTICS							
Units in structure	7	—	9	—	11	12	13
Year structure built	—	—	—	—	—	12	13
Stories in structure	—	—	—	—	—	—	—
PLUMBING CHARACTERISTICS							
Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS							
Heating equipment	7	8	—	—	—	12	—
Air conditioning	7	8	—	—	—	—	—
Vehicles available	—	8	—	—	—	—	—
House heating fuel	7	8	—	—	—	—	—
Water heating fuel	—	8	—	—	—	—	—
FINANCIAL CHARACTERISTICS							
Value	—	—	9	—	—	—	—
Price asked	—	—	—	—	—	12	—
Mortgage status and selected monthly owner costs	—	—	—	—	11	—	—
Selected monthly owner costs as percentage of household income	—	—	9	—	11	—	—
Contract rent	—	—	—	—	—	—	—
Gross rent	—	—	9	—	11	—	—
Rent asked	—	—	—	—	—	12	—
Gross rent as percentage of household income	—	—	9	10	11	—	—
Mortgage status and selected monthly owner costs as percentage of household income	—	—	—	10	—	—	—
HOUSEHOLD CHARACTERISTICS							
Household type by age of householder	7	8	—	—	—	—	—
Income	7	8	9	—	11	—	—
Income below poverty level	7	8	9	—	11	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White	20	21	22	23	24	—	—
Black	31	32	33	34	35	—	—
American Indian, Eskimo, and Aleut	42	43	44	45	46	—	—
Asian and Pacific Islander	53	54	55	56	57	—	—
Spanish origin	64	65	66	67	68	—	—

Standard Metropolitan Statistical Areas, Counties, and Selected Places



CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

NOTE TO USERS:

The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.

Table A-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	38 485	1 744	7 399	9 448	7 208	5 002	3 115	3 115	937	402	115	30 800	35 600
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	28 097	857	4 127	6 665	5 591	4 110	2 716	2 744	816	377	94	33 800	38 600
15 to 24 years -----	854	6	171	355	150	104	52	14	2	—	—	26 400	29 700
25 to 34 years -----	6 446	134	867	1 641	1 404	966	620	616	132	62	4	33 600	37 800
35 to 44 years -----	5 850	182	653	1 044	1 400	971	638	797	321	84	20	39 100	42 900
45 to 64 years -----	10 871	353	1 480	2 512	2 131	1 599	1 113	1 106	312	200	65	34 800	39 900
65 years and over -----	4 076	182	956	1 113	766	470	293	211	49	31	5	27 700	31 900
Male householder, no wife present -----	2 972	272	907	736	470	241	153	143	25	9	16	22 400	28 600
15 to 24 years -----	204	15	61	83	19	22	4	—	—	—	—	22 000	24 300
25 to 34 years -----	675	38	160	186	171	62	37	17	4	—	—	27 100	28 800
35 to 44 years -----	489	39	125	130	41	65	24	56	8	1	—	23 200	31 100
45 to 64 years -----	731	61	242	168	112	35	48	47	3	8	7	22 600	31 000
65 years and over -----	873	119	319	169	127	57	40	23	10	—	9	20 000	26 000
Female householder, no husband present -----	7 416	615	2 365	2 047	1 147	651	246	228	96	16	5	23 100	27 000
15 to 24 years -----	139	—	53	57	6	13	8	—	—	—	—	23 000	24 700
25 to 34 years -----	801	42	289	243	123	62	13	19	10	—	—	22 100	25 900
35 to 44 years -----	877	51	229	275	165	66	49	21	20	—	—	25 500	28 800
45 to 64 years -----	2 367	221	690	556	409	260	97	73	52	9	—	24 600	28 700
65 years and over -----	3 232	301	1 104	916	444	250	79	112	14	7	5	21 900	25 700
Median age -----	49.2	58.2	54.7	50.1	48.2	46.6	46.6	45.2	43.8	50.3	52.4	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	3 797	137	494	985	698	522	433	344	126	54	4	33 900	38 700
1975 to 1978 -----	9 680	241	1 499	2 251	1 852	1 353	903	1 076	329	148	28	34 100	39 400
1970 to 1974 -----	6 863	269	1 188	1 542	1 342	945	573	671	229	89	15	33 000	37 500
1960 to 1969 -----	8 770	376	1 685	2 095	1 616	1 296	735	679	178	72	38	31 300	35 600
1959 or earlier -----	9 375	721	2 533	2 575	1 700	886	471	345	75	39	30	25 300	29 000
ROOMS													
1 to 3 rooms -----	614	88	204	148	87	54	23	10	—	—	—	20 800	23 800
4 rooms -----	4 737	402	1 538	1 699	601	276	107	94	20	—	—	22 000	24 200
5 rooms -----	9 916	507	2 261	2 844	2 084	1 319	479	349	44	29	—	27 400	30 000
6 rooms -----	10 190	416	2 829	2 386	2 186	1 503	975	747	118	30	—	32 000	34 500
7 rooms -----	6 651	196	939	1 456	1 294	956	774	765	197	67	7	35 100	39 300
8 or more rooms -----	6 377	135	628	915	956	894	757	1 150	558	276	108	46 100	51 800
Median -----	5.9	5.3	5.4	5.5	5.9	6.1	6.5	7.0	7.8	8.1	8.5+	...	...
BEDROOMS													
None -----	22	8	2	4	8	—	—	—	—	—	—	23 100	20 500
1 -----	1 321	219	485	339	134	79	31	27	7	—	—	19 000	22 300
2 -----	11 072	695	3 088	3 647	1 835	943	451	314	70	29	—	24 200	27 300
3 -----	19 227	634	2 965	4 290	3 992	3 095	1 899	1 790	382	155	25	33 900	37 300
4 -----	5 756	163	695	993	1 091	743	638	800	372	187	74	39 400	46 500
5 or more -----	1 087	25	164	175	148	142	96	184	106	31	16	42 200	48 200
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	2 032	45	78	180	224	341	363	509	206	74	12	53 800	56 100
1970 to 1974 -----	2 630	63	116	326	461	467	432	521	173	62	9	46 800	49 700
1960 to 1969 -----	6 494	42	432	929	1 355	1 332	926	1 032	299	108	39	43 600	46 900
1950 to 1959 -----	8 106	142	1 110	2 099	1 869	1 424	712	526	150	49	25	33 500	36 700
1940 to 1949 -----	5 208	259	1 192	1 760	1 085	487	216	133	23	48	5	26 300	29 300
1939 or earlier -----	14 015	1 193	4 471	4 154	2 214	951	466	394	86	61	25	22 700	26 400
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	3 082	454	1 115	780	392	179	82	48	26	6	—	19 700	23 100
\$5,000 to \$9,999 -----	4 800	407	1 541	1 368	769	389	186	123	6	11	—	22 900	25 900
\$10,000 to \$12,499 -----	2 513	132	726	759	432	240	119	90	9	6	—	24 500	27 900
\$12,500 to \$14,999 -----	2 317	136	659	669	408	223	136	55	17	14	—	25 600	28 700
\$15,000 to \$19,999 -----	5 455	290	1 222	1 647	1 082	605	341	225	35	8	—	26 900	30 100
\$20,000 to \$24,999 -----	6 299	156	908	1 823	1 416	866	557	441	106	23	3	31 600	35 200
\$25,000 to \$34,999 -----	8 056	112	870	1 648	1 706	1 491	952	938	259	66	14	38 100	41 100
\$35,000 to \$49,999 -----	4 663	36	318	660	872	874	606	887	308	92	10	45 000	48 200
\$50,000 or more -----	1 300	21	40	94	131	135	136	308	171	176	88	64 700	73 900
Median -----	\$20 821	\$10 208	\$13 704	\$18 446	\$21 807	\$24 994	\$26 484	\$30 536	\$35 521	\$45 906	\$75 000+	...	...
Mean -----	\$22 232	\$12 568	\$15 409	\$19 050	\$22 347	\$25 240	\$27 104	\$33 109	\$38 152	\$48 188	\$84 091	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	22 404	545	3 311	5 192	4 421	3 357	2 156	2 316	739	292	75	34 400	39 300
Less than 15 percent -----	8 034	203	1 125	1 879	1 707	1 290	710	744	231	99	46	34 300	39 100
15 to 19 percent -----	5 439	55	677	1 313	1 143	865	540	598	153	76	19	35 100	40 200
20 to 24 percent -----	3 391	57	421	735	696	525	340	404	161	47	5	36 400	41 300
25 to 29 percent -----	1 830	39	357	361	291	194	247	237	88	16	—	35 500	40 100
30 to 34 percent -----	1 003	33	165	233	148	152	116	103	31	19	3	34 100	38 900
35 percent or more -----	2 629	158	553	655	411	319	197	224	75	35	2	29 000	35 000
Not computed -----	78	—	13	16	25	12	6	6	—	—	—	34 200	36 100
Median -----	17.9	21.3	18.9	17.7	17.1	17.2	18.4	18.4	19.5	18.1	13.5	...	...
Not mortgaged -----	16 081	1 199	4 088	4 256	2 787	1 645	959	799	198	110	40	26 000	30 500
Less than 10 percent -----	6 201	358	1 260	1 668	1 180	749	419	393	97	56	21	28 800	33 200
10 to 14 percent -----	3 175	221	776	789	578	307	248	193	32	22	9	26 600	31 500
15 to 19 percent -----	1 960	111	539	559	341	184	104	68	34	10	10	25 900	30 100
20 to 24 percent -----	1 283	77	395	351	199	144	54	43	20	—	—	24 000	28 200
25 to 29 percent -----	900	94	261	257	158	67	35	28	—	—	—	22 200	25 700
30 to 34 percent -----	665	62	282	174	82	26	22	11	1	5	—	19 600	23 600
35 percent or more -----	1 751	243	547	432	224	149	75	58	6	17	—	21 200	26 100
Not computed -----	146	33	28	26	25	19	2	5	8	—	—	21 900	28 300
Median -----	12.8	15.2	15.0	12.8	11.7	11.0	11.2	10.1	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	38 274	1 669	7 334	9 405	7 206	4 988	3 109	3 109	937	402	115	30 900	35 700
1.01 or more persons per room -----	646	46	249	173	95	39	17	24	3	—	—	21 200	25 400
Lacking complete plumbing for exclusive use -----	211	75	65	43	2	14	6	6	—	—	—	13 700	18 400
1.01 or more persons per room -----	3	—	—	—	—	—	—	—	—	—	—	16 900	29 000
Heating equipment -----	38 477	1 743	7 399	9 448	7 208	4 995	3 115	3 115	937	402	115	30 800	35 600
Central heating system -----	35 223	1 302	6 493	8 553	6 752	4 754	2 963	2 986	909	396	115	31 700	36 500
Air conditioning -----	11 196	226	1 633	2 480	2 214	1 580	1 059	1 307	405	204	68	35 000	40 800
Central system -----	3 245	32	157	372	519	52							

Table A-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	15 024	716	1 217	3 393	3 736	2 821	1 359	616	313	50	803	223
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	4 760	29	150	778	1 188	998	662	301	178	41	435	251
15 to 24 years.....	1 197	4	43	279	393	211	170	34	25	—	38	233
25 to 34 years.....	1 801	2	40	306	429	426	274	122	54	7	141	255
35 to 44 years.....	653	—	16	40	158	132	88	68	41	24	86	279
45 to 64 years.....	820	13	23	94	150	202	106	69	52	10	101	270
65 years and over.....	289	10	28	59	58	27	24	8	6	—	69	218
Male householder, no wife present.....	3 354	160	482	823	764	593	228	85	44	2	173	208
15 to 24 years.....	805	13	82	221	217	181	42	7	26	—	16	214
25 to 34 years.....	1 120	9	124	287	318	213	82	25	12	2	48	219
35 to 44 years.....	467	6	79	102	112	89	37	23	—	—	19	213
45 to 64 years.....	610	51	109	142	92	97	50	24	2	—	43	194
65 years and over.....	352	81	88	71	25	13	17	6	4	—	47	143
Female householder, no husband present.....	6 910	527	585	1 792	1 784	1 230	469	230	91	7	195	211
15 to 24 years.....	1 443	5	67	505	495	246	67	21	14	—	23	210
25 to 34 years.....	1 902	14	71	498	557	434	202	81	29	—	16	229
35 to 44 years.....	912	26	31	192	300	159	100	77	22	—	5	231
45 to 64 years.....	1 208	119	165	323	273	191	57	41	7	2	30	198
65 years and over.....	1 445	363	251	274	159	200	43	10	19	5	121	159
Median age.....	32.8	68.3	51.0	29.6	29.3	31.4	31.9	35.8	34.7	41.0	46.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	7 493	191	418	1 698	1 987	1 481	858	381	228	38	213	232
1975 to 1978.....	4 960	250	444	1 241	1 293	933	367	162	56	12	202	217
1970 to 1974.....	1 504	185	188	297	317	280	69	47	22	—	99	206
1960 to 1969.....	632	58	97	84	92	106	54	24	7	—	110	209
1959 or earlier.....	435	32	70	73	47	21	11	2	—	—	179	168
ROOMS												
1 room.....	427	77	154	132	14	21	—	—	—	—	29	137
2 rooms.....	972	187	197	308	148	68	9	16	20	—	19	161
3 rooms.....	3 397	341	461	1 196	931	314	69	8	6	—	71	189
4 rooms.....	4 189	93	185	896	1 352	960	422	74	30	—	177	231
5 rooms.....	3 006	10	149	611	731	777	345	163	67	11	142	246
6 rooms.....	1 818	6	61	186	429	443	270	169	92	18	144	266
7 or more rooms.....	1 215	2	10	64	131	238	244	186	98	21	221	311
Median.....	4.1	2.8	3.1	3.6	4.1	4.6	5.0	5.8	5.9	6.3	5.2	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	15 024	716	1 217	3 393	3 736	2 821	1 359	616	313	50	803	223
Complete plumbing for exclusive use.....	14 495	629	1 131	3 256	3 670	2 773	1 321	611	312	50	742	224
0.50 or less.....	9 094	551	810	2 044	2 302	1 588	767	302	156	29	545	218
0.51 to 1.00.....	4 932	78	305	1 093	1 272	1 065	498	282	146	11	182	235
1.01 to 1.50.....	360	—	9	67	68	105	56	27	7	10	11	274
1.51 or more.....	109	—	7	52	28	15	—	—	3	—	4	182
Lacking complete plumbing for exclusive use.....	529	87	86	137	66	48	38	5	1	—	61	172
0.50 or less.....	238	41	32	81	34	14	4	—	1	—	31	160
0.51 to 1.00.....	233	46	54	40	30	27	25	—	—	—	11	174
1.01 to 1.50.....	29	—	—	6	2	7	9	5	—	—	—	273
1.51 or more.....	29	—	—	10	—	—	—	—	—	—	19	175
Income in 1979 below poverty level.....	3 643	358	326	973	834	552	217	167	45	1	170	204
Complete plumbing for exclusive use.....	3 432	336	303	913	808	512	207	162	45	1	145	205
1.01 or more persons per room.....	193	—	13	73	34	41	19	4	—	—	9	207
Lacking complete plumbing for exclusive use.....	211	22	23	60	26	40	10	5	—	—	25	185
1.01 or more persons per room.....	23	—	—	—	2	7	—	5	—	—	9	268
BEDROOMS												
None.....	635	108	231	204	19	28	—	—	14	—	31	142
1.....	5 071	529	639	1 817	1 362	476	101	35	12	—	100	189
2.....	5 954	73	266	1 112	1 473	722	200	97	11	—	274	240
3.....	2 615	4	79	242	542	661	383	272	129	28	275	275
4.....	624	2	2	17	74	161	119	87	51	11	100	303
5 or more.....	125	—	—	1	13	22	34	22	10	—	23	322
UNITS IN STRUCTURE												
1, detached or attached.....	5 047	57	255	729	1 126	979	698	387	215	31	570	254
2.....	2 274	66	200	717	618	326	160	32	53	2	100	207
3 and 4.....	2 081	70	293	806	504	220	82	39	25	12	30	192
5 to 9.....	1 342	135	202	399	209	265	82	42	6	—	2	191
10 to 49.....	2 910	97	132	469	958	824	295	97	7	5	26	237
50 or more.....	693	290	88	118	137	41	12	—	—	—	7	126
Mobile home or trailer, etc.....	677	1	47	155	184	166	30	19	7	—	68	232
YEAR STRUCTURE BUILT												
1975 to March 1980.....	1 338	168	70	204	324	269	190	59	18	9	27	234
1970 to 1974.....	2 249	211	95	307	661	591	220	62	63	8	31	234
1960 to 1969.....	2 229	70	120	344	678	582	162	92	35	10	136	239
1950 to 1959.....	1 853	33	123	502	435	311	194	88	34	10	123	226
1940 to 1949.....	1 868	25	165	458	538	389	95	83	27	—	88	224
1939 or earlier.....	5 487	209	644	1 578	1 100	679	498	232	136	13	398	204
STORIES IN STRUCTURE												
1 to 3.....	14 391	420	1 128	3 285	3 655	2 782	1 350	616	313	50	792	226
4 or more.....	633	296	89	108	81	39	9	—	—	—	11	113
With elevator.....	495	288	64	70	54	10	9	—	—	—	—	79
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	2 839	166	409	787	747	475	182	53	17	3	...	203
15 to 19 percent.....	2 430	124	135	492	774	569	169	89	71	7	...	232
20 to 24 percent.....	1 706	160	87	377	438	341	187	86	20	10	...	226
25 to 29 percent.....	1 377	136	83	265	366	219	195	90	23	—	...	225
30 to 34 percent.....	924	65	109	154	225	164	124	54	25	4	...	224
35 to 49 percent.....	1 839	30	192	459	396	440	222	67	13	20	...	226
50 percent or more.....	2 927	24	186	796	771	578	257	165	144	6	...	229
Not computed.....	982	11	16	63	19	35	23	12	—	—	803	190
Median.....	25.2	22.0	23.2	25.2	23.9	25.2	28.3	29.1	36.3	35.5	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	15 024	716	1 217	3 393	3 736	2 821	1 359	616	313	50	803	223
Central heating system.....	13 357	661	1 064	2 939	3 341	2 581	1 211	568	297	50	647	224
Air conditioning.....	4 468	92	191	624	1 316	1 180	545	194	103	22	201	246
Central system.....	1 919	63	35	162	366	626	365	148	83	19	52	272

Table A—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	50 444	4 258	6 553	3 439	3 192	7 073	8 068	10 235	5 851	1 775	20 414	21 922	3 449
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	36 754	1 141	3 175	2 226	2 005	5 285	6 681	9 166	5 453	1 622	23 315	25 141	1 356
15 to 24 years	1 198	58	87	97	116	294	316	194	29	7	19 156	19 026	70
25 to 34 years	8 042	185	249	324	395	1 615	2 135	2 198	788	153	22 813	24 193	305
35 to 44 years	7 571	135	206	183	285	930	1 411	2 466	1 584	371	27 357	28 771	246
45 to 64 years	14 423	351	882	656	646	1 691	2 359	3 987	2 850	1 001	26 457	28 270	464
65 years and over	5 520	412	1 751	966	563	755	460	321	202	90	11 545	14 693	271
Male householder, no wife present	4 316	623	818	310	371	699	667	549	202	77	15 258	16 780	418
15 to 24 years	294	21	50	23	48	43	28	49	32	—	15 347	18 235	19
25 to 34 years	912	39	70	80	115	240	190	125	48	5	18 346	19 057	43
35 to 44 years	671	24	99	31	41	137	163	124	28	24	20 122	21 425	52
45 to 64 years	1 194	173	155	74	88	178	230	174	78	44	17 346	18 870	133
65 years and over	1 245	366	444	102	79	101	56	77	16	4	7 298	10 259	171
Female householder, no husband present	9 374	2 494	2 560	903	816	1 089	720	520	196	76	9 103	11 669	1 675
15 to 24 years	189	29	49	60	20	26	5	—	—	—	10 687	9 824	57
25 to 34 years	992	148	163	149	112	230	120	50	12	8	13 304	13 938	215
35 to 44 years	1 061	92	215	108	154	230	106	110	40	6	14 375	15 405	149
45 to 64 years	3 040	610	640	325	314	409	355	241	103	43	12 077	14 120	538
65 years and over	4 092	1 615	1 493	261	216	194	134	119	41	19	6 098	8 416	716
Median age	49.7	67.4	66.7	60.0	52.8	43.1	42.0	44.2	47.1	49.9	...	...	56.3
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	5 206	272	461	343	375	922	1 004	1 183	503	143	21 061	22 220	278
1975 to 1978	12 772	679	1 057	701	851	1 981	2 490	2 989	1 542	482	22 138	23 773	725
1970 to 1974	8 966	624	930	521	473	1 381	1 579	1 993	1 129	336	21 605	23 050	625
1960 to 1969	10 974	885	1 343	651	645	1 374	1 693	2 300	1 599	484	21 675	23 170	767
1959 or earlier	12 526	1 798	2 762	1 223	848	1 415	1 302	1 770	1 078	330	13 915	18 009	1 054
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	50 013	4 125	6 448	3 416	3 143	7 032	8 055	10 182	5 837	1 775	20 494	22 008	3 331
1.01 or more persons per room	930	22	105	60	95	132	190	179	127	20	21 118	22 617	131
Lacking complete plumbing for exclusive use	431	133	105	23	49	41	13	53	14	—	8 958	11 945	118
1.01 or more persons per room	30	6	8	—	6	5	—	3	2	—	12 917	12 668	14
Heating equipment	50 434	4 258	6 553	3 439	3 192	7 071	8 061	10 234	5 851	1 775	20 413	21 922	3 449
Central heating system	45 360	3 565	5 624	3 100	2 797	6 266	7 342	9 471	5 498	1 697	20 866	22 401	2 808
Air conditioning	13 981	652	1 347	849	806	1 792	2 261	3 181	2 253	840	23 200	25 724	478
Central system	4 062	152	393	153	192	423	515	861	925	448	27 639	30 454	126
Vehicles available	48 077	3 098	5 748	3 282	3 138	7 004	7 981	10 220	5 837	1 769	21 048	22 661	2 712
1	16 162	2 204	3 788	1 860	1 658	2 595	2 080	1 381	443	153	12 845	14 675	1 608
2 or more	31 915	894	1 960	1 422	1 480	4 409	5 901	8 839	5 394	1 616	24 905	26 706	1 104
House heating fuel	50 434	4 258	6 553	3 439	3 192	7 071	8 061	10 234	5 851	1 775	20 413	21 922	3 449
Utility gas	29 891	2 580	3 849	1 955	1 962	4 159	4 692	6 036	3 521	1 137	20 450	22 187	1 957
Bottled, tank, or LP gas	2 991	278	446	266	193	471	532	561	221	23	18 464	18 865	238
Electricity	1 371	76	141	107	77	163	193	345	216	53	23 194	24 726	82
Fuel oil, kerosene, etc.	14 255	1 171	1 893	967	798	1 975	2 316	2 894	1 728	513	20 645	21 897	999
Other	1 926	153	224	144	162	303	328	398	165	49	19 636	20 751	173
Median rooms	5.9	5.2	5.3	5.4	5.4	5.8	5.9	6.3	6.5	7.4	...	...	5.4
Specified owner-occupied housing units	38 485	3 082	4 800	2 513	2 317	5 455	6 299	8 056	4 663	1 300	20 821	22 232	2 469
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	22 404	867	1 418	987	1 191	3 491	4 459	5 795	3 276	920	23 582	25 268	1 074
Less than \$200	1 465	206	218	116	116	301	189	227	85	7	16 328	17 176	171
\$200 to \$249	3 051	161	278	211	263	656	637	527	296	22	19 675	20 516	190
\$250 to \$299	4 776	182	413	214	334	834	1 111	1 137	490	61	21 720	22 466	271
\$300 to \$349	3 979	125	214	196	254	732	854	1 076	417	111	22 545	23 759	185
\$350 to \$399	3 011	100	122	112	114	420	596	936	515	96	25 249	26 192	135
\$400 to \$499	3 250	69	99	81	72	367	689	1 036	664	173	26 958	28 443	98
\$500 to \$599	1 531	18	45	38	19	128	235	485	418	145	30 535	31 820	18
\$600 to \$749	948	6	22	12	13	43	115	287	295	155	31 671	39 626	6
\$750 or more	393	—	7	7	6	10	33	84	96	150	31 893	48 178	—
Median	\$324	\$268	\$276	\$289	\$282	\$297	\$317	\$347	\$384	\$493	...	...	\$282
Not mortgaged	16 081	2 215	3 382	1 526	1 126	1 964	1 840	2 261	1 387	380	14 537	18 002	1 395
Less than \$50	32	4	9	—	—	7	—	2	—	—	11 944	15 492	2
\$50 to \$74	372	145	110	45	28	18	22	2	—	2	6 830	8 444	99
\$75 to \$99	1 492	431	447	116	87	166	102	104	26	13	7 800	11 306	214
\$100 to \$124	3 216	538	862	429	235	361	283	384	114	10	11 212	13 933	314
\$125 to \$149	3 701	468	758	401	270	554	445	526	238	41	14 569	17 007	302
\$150 to \$199	4 751	432	811	400	327	623	689	734	338	97	18 072	20 031	288
\$200 to \$249	1 627	144	266	87	125	161	215	314	207	108	20 669	23 404	133
\$250 or more	890	53	123	39	54	74	81	195	162	109	27 571	31 438	43
Median	\$145	\$125	\$134	\$135	\$145	\$144	\$155	\$158	\$175	\$213	...	...	\$131
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	22 404	867	1 418	987	1 191	3 491	4 459	5 795	3 276	920	23 582	25 268	1 074
Less than 15 percent	8 034	—	12	9	41	452	1 345	3 035	2 336	804	31 862	34 868	3
15 to 19 percent	5 439	—	30	46	188	1 106	1 604	1 657	712	96	24 144	25 877	10
20 to 24 percent	3 391	—	42	207	349	1 000	835	770	168	20	20 514	21 712	21
25 to 29 percent	1 830	7	108	178	342	501	446	204	44	—	17 160	18 284	23
30 to 34 percent	1 003	—	197	189	156	247	123	77	14	—	14 351	15 564	36
35 percent or more	2 629	782	1 029	358	115	185	106	52	2	—	7 416	8 576	903
Not computed	78	78	—	—	—	—	—	—	—	—	2500—	—125	78
Median	17.9	50+	44.3	31.4	25.3	20.9	17.8	14.7	12.3	10—	...	...	50+
Not mortgaged	16 081	2 215	3 382	1 526	1 126	1 964	1 840	2 261	1 387	380	14 537	18 002	1 395
Less than 10 percent	6 201	—	63	123	152	868	1 313	1 956	1 346	380	27 282	30 374	9
10 to 14 percent	3 175	11	277	633	560	910	456	287	41	—	15 498	16 611	26
15 to 19 percent	1 960	26	875	542	278	153	68	18	—	—	10 364	10 939	18
20 to 24 percent	1 283	135	844	169	112	23	—	—	—	—	7 756	8 201	28
25 to 29 percent	900	221	623	36	7	10	3	—	—	—	6 373	6 676	78
30 to 34 percent	665	334	314	12	5	—	—	—	—	—	4 989	5 518	128
35 percent or more	1 751	1 342	386	11	12	—	—	—	—	—			

Table A —4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	16 112	3 730	3 834	1 756	1 260	2 513	1 414	1 124	342	139	10 700	12 780	3 787
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	5 499	366	1 049	717	585	1 139	744	630	184	85	15 138	16 871	557
15 to 24 years	1 295	100	348	152	166	309	137	68	15	—	13 215	13 875	155
25 to 34 years	2 099	131	301	341	217	519	353	188	34	15	15 647	16 281	238
35 to 44 years	798	37	113	93	110	134	123	148	13	27	16 620	18 660	66
45 to 64 years	971	49	140	91	63	143	127	195	120	43	19 970	22 543	72
65 years and over	336	49	147	40	29	34	4	31	2	—	9 125	11 468	26
Male householder, no wife present	3 515	688	669	365	233	769	341	302	109	39	12 881	14 302	580
15 to 24 years	845	148	248	117	60	171	42	29	27	3	10 566	12 123	165
25 to 34 years	1 142	140	129	142	129	297	145	121	33	6	15 459	15 833	122
35 to 44 years	491	54	65	19	20	141	76	78	28	10	18 062	18 722	55
45 to 64 years	645	188	105	62	13	119	74	52	12	20	11 190	13 985	159
65 years and over	392	158	122	25	11	41	4	22	9	—	6 080	9 522	79
Female householder, no husband present	7 098	2 676	2 116	674	442	605	329	192	49	15	6 938	8 856	2 650
15 to 24 years	1 461	607	464	119	75	105	65	12	9	5	6 484	8 093	689
25 to 34 years	1 967	468	634	261	108	283	115	65	28	5	8 978	10 504	705
35 to 44 years	935	299	274	84	80	114	66	6	12	—	7 449	9 540	379
45 to 64 years	1 241	402	362	130	126	79	52	85	—	5	8 179	9 981	347
65 years and over	1 494	900	382	80	53	24	31	24	—	—	4 508	6 072	530
Median age	33.0	40.7	32.0	29.8	31.4	29.7	31.2	37.5	41.0	44.6	...	...	32.5
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	7 863	1 867	2 039	884	498	1 181	679	452	197	66	10 072	12 384	2 091
1975 to 1978	5 338	1 087	1 173	576	555	931	506	400	76	34	11 775	13 065	1 019
1970 to 1974	1 623	381	336	219	128	250	136	117	38	18	11 079	13 178	359
1960 to 1969	722	203	167	50	46	80	49	87	27	13	9 683	14 249	176
1959 or earlier	566	192	119	27	33	71	44	68	4	8	8 158	12 565	142
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	15 559	3 509	3 689	1 685	1 250	2 479	1 396	1 078	341	132	10 863	12 883	3 568
0.50 or less	9 692	2 468	2 277	1 005	735	1 463	818	610	226	90	10 251	12 490	1 898
0.51 to 1.00	5 349	945	1 274	619	464	925	515	455	110	42	11 840	13 673	1 462
1.01 to 1.50	403	55	119	45	34	83	55	7	5	—	11 528	12 779	149
1.51 or more	115	41	19	16	17	8	8	6	—	—	9 306	9 625	59
Lacking complete plumbing for exclusive use	553	221	145	71	10	34	18	46	1	7	6 672	9 884	219
0.50 or less	262	103	73	39	7	16	6	17	1	—	6 489	8 636	82
0.51 to 1.00	233	104	49	30	3	18	12	10	—	7	6 116	9 935	114
1.01 to 1.50	29	5	15	—	—	—	—	9	—	—	8 036	14 254	14
1.51 or more	29	9	8	2	—	—	—	10	—	—	9 219	16 377	9
SELECTED CHARACTERISTICS													
Heating equipment	16 112	3 730	3 834	1 756	1 260	2 513	1 414	1 124	342	139	10 700	12 780	3 787
Central heating system	14 185	3 255	3 330	1 520	1 070	2 267	1 274	1 021	329	119	10 835	12 941	3 255
Air conditioning	4 580	613	950	535	432	846	542	430	151	81	13 611	15 551	440
Central system	1 966	289	323	280	114	363	216	223	115	43	14 496	16 537	207
Vehicles available	12 822	1 803	2 972	1 578	1 176	2 403	1 335	1 089	333	133	12 623	14 483	2 116
1	8 546	1 529	2 464	1 177	795	1 423	616	381	121	40	10 595	12 157	1 684
2 or more	4 276	274	508	401	381	980	719	708	212	93	17 868	19 132	432
House heating fuel	16 112	3 730	3 834	1 756	1 260	2 513	1 414	1 124	342	139	10 700	12 780	3 787
Utility gas	11 592	2 783	2 890	1 191	941	1 672	982	789	260	84	10 258	12 505	2 803
Bottled, tank, or LP gas	505	98	118	100	48	61	36	38	6	—	10 912	11 962	133
Electricity	1 536	371	323	160	82	343	127	78	18	34	11 156	13 132	309
Fuel oil, kerosene, etc.	2 231	425	434	263	171	410	245	206	56	21	12 438	14 292	495
Other	248	53	69	42	18	27	24	13	2	—	10 119	11 523	47
Median rooms	4.2	3.7	4.2	4.2	4.5	4.4	4.6	4.9	5.2	4.7	...	...	4.2
Specified renter-occupied housing units													
15 024	3 592	3 639	1 585	1 178	2 366	1 259	976	305	124	10 443	12 544	3 643	
CONTRACT RENT													
Less than \$100	1 212	695	248	93	29	87	31	26	3	—	4 589	6 997	481
\$100 to \$149	2 652	710	733	342	192	343	150	146	24	12	9 022	10 894	729
\$150 to \$199	5 883	1 437	1 568	575	540	900	518	235	70	40	9 809	11 677	1 576
\$200 to \$249	2 909	402	658	329	215	636	279	252	109	29	13 262	14 891	514
\$250 to \$299	1 161	118	203	106	115	204	188	149	58	20	15 953	17 783	147
\$300 to \$349	270	26	34	11	29	53	17	72	22	6	17 083	19 598	26
\$350 to \$399	93	—	18	13	—	24	5	26	7	—	18 482	20 494	—
\$400 to \$499	31	—	7	5	—	5	—	4	7	3	16 750	25 809	—
\$500 or more	10	—	—	—	—	10	—	—	—	—	18 750	17 785	—
No cash rent	803	204	170	111	58	104	71	66	5	14	10 619	12 772	170
Median	\$174	\$158	\$172	\$170	\$181	\$188	\$188	\$208	\$228	\$207	...	...	\$164
GROSS RENT													
Less than \$100	716	529	122	36	3	18	—	8	—	—	4 010	4 871	358
\$100 to \$149	1 217	461	312	163	34	107	48	85	5	2	6 911	9 538	326
\$150 to \$199	3 393	1 034	943	364	270	423	210	86	39	24	8 557	10 324	973
\$200 to \$249	3 736	670	946	389	387	710	352	194	53	35	11 620	13 016	834
\$250 to \$299	2 821	415	687	259	218	563	330	239	90	20	13 068	14 644	552
\$300 to \$349	1 359	144	265	211	137	245	143	147	53	14	13 586	15 680	217
\$350 to \$399	616	98	94	33	64	137	78	75	31	6	15 528	16 214	167
\$400 to \$499	313	36	100	14	7	37	27	64	22	6	14 821	17 794	45
\$500 or more	50	1	—	5	—	22	—	12	7	3	19 559	25 515	1
No cash rent	803	204	170	111	58	104	71	66	5	14	10 619	12 772	170
Median	\$223	\$183	\$215	\$222	\$232	\$242	\$247	\$263	\$278	\$244	...	...	\$204
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	2 839	58	47	160	90	625	730	739	280	110	22 687	24 991	47
15 to 19 percent	2 430	51	177	258	399	998	372	155	20	—	16 539	16 569	52
20 to 24 percent	1 706	154	325	373	348	417	75	14	—	—	12 507	12 503	156
25 to 29 percent	1 377	153	536	305	206	166	11	—	—	—	9 997	10 201	178
30 to 34 percent	924	115	487	233	51	36	—	2	—	—	8 746	8 733	157
35 to 49 percent	1 839	397	1 264	132	26	20	—	—	—	—	6 679	6 933	481
50 percent or more	2 927	2 281	633	13	—	—	—	—	—	—	3 698	3 704	2 223
Not computed	982	383	170	111	58	104	71	66	5	14	8 133	10 401	349
Median	25.2	50+	36.5	24.3	21.0	17.5	13.9	11.6	10—	10—	...	...	50+

Table A—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	22 404	1 465	3 051	4 776	3 979	3 011	3 250	1 531	948	393	324
PERSONS IN UNIT											
1 person	1 724	320	348	422	213	156	184	35	30	16	273
2 persons	5 511	503	852	1 167	939	638	722	318	273	99	312
3 persons	4 521	196	555	1 109	845	623	684	295	123	91	324
4 persons	6 084	221	669	1 220	1 141	971	989	512	253	108	341
5 persons	2 970	122	435	595	479	433	411	249	191	55	335
6 persons	1 095	60	122	186	264	127	198	64	58	16	334
7 persons	359	35	52	62	71	43	46	37	5	8	321
8 or more persons	140	8	18	15	27	20	16	21	15	—	355
Median	3.38	2.32	3.09	3.22	3.49	3.59	3.54	3.73	3.69	3.40	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	18 029	899	2 253	3 629	3 206	2 593	2 874	1 354	850	371	335
15 to 24 years	821	30	99	224	178	111	128	27	24	—	316
25 to 34 years	6 071	262	721	1 213	1 023	988	1 004	446	278	136	341
35 to 44 years	4 952	182	485	911	909	685	916	460	303	101	349
45 to 64 years	5 745	374	862	1 172	1 009	786	775	402	243	122	323
65 years and over	440	51	86	109	87	23	51	19	2	12	288
Male householder, no wife present	1 530	154	271	424	232	143	195	58	39	14	290
15 to 24 years	148	10	19	53	37	15	12	—	2	—	292
25 to 34 years	558	35	85	150	90	72	83	32	10	1	305
35 to 44 years	350	23	62	97	63	29	47	11	12	6	296
45 to 64 years	301	40	62	79	29	19	43	7	15	7	281
65 years and over	173	46	43	45	13	8	10	8	—	—	247
Female householder, no husband present	2 845	412	527	723	541	275	181	119	59	8	283
15 to 24 years	129	19	23	36	18	28	—	5	—	—	281
25 to 34 years	666	57	115	213	154	51	25	25	26	—	288
35 to 44 years	671	61	101	188	136	76	71	28	4	6	296
45 to 64 years	1 046	152	230	261	180	78	67	49	29	—	277
65 years and over	333	123	58	25	53	42	18	12	—	2	238
Median age	39.2	46.6	42.0	39.5	38.9	37.7	37.8	39.0	38.8	38.6	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	3 286	123	210	437	519	411	722	350	386	128	393
1975 to 1978	7 917	255	824	1 515	1 378	1 202	1 423	779	356	185	350
1970 to 1974	5 097	233	756	1 212	985	824	652	201	112	32	313
1960 to 1969	4 467	502	882	1 244	859	435	296	140	65	44	284
1959 or earlier	1 637	262	379	368	238	139	157	61	29	4	274
ROOMS											
1 to 3 rooms	302	71	23	76	45	40	45	2	—	—	288
4 rooms	1 930	307	454	494	321	160	118	43	21	12	271
5 rooms	5 064	491	956	1 309	978	578	491	156	76	29	291
6 rooms	6 020	358	820	1 417	1 221	845	854	306	168	31	317
7 rooms	4 283	146	491	827	744	644	706	366	281	78	346
8 or more rooms	4 805	92	307	653	670	744	1 036	658	402	243	396
Median	6.1	5.2	5.6	5.9	6.0	6.4	6.7	7.2	7.2	8.0	...
YEAR STRUCTURE BUILT											
1975 to March 1980	1 545	39	26	90	126	191	437	299	233	104	472
1970 to 1974	2 054	37	104	253	427	341	451	227	155	59	380
1960 to 1969	4 589	164	437	901	769	666	819	426	304	103	352
1950 to 1959	4 798	341	831	1 122	869	671	524	236	158	46	306
1940 to 1949	2 687	308	464	711	443	319	346	58	28	10	290
1939 or earlier	6 731	576	1 189	1 699	1 345	823	673	285	70	71	297
VALUE											
Less than \$10,000	545	248	123	72	68	16	18	—	—	—	210
\$10,000 to \$19,999	3 311	567	1 088	939	509	152	45	11	—	—	250
\$20,000 to \$29,999	5 192	390	998	1 604	1 293	569	272	45	21	—	288
\$30,000 to \$39,999	4 421	141	545	1 225	914	820	608	125	35	8	316
\$40,000 to \$49,999	3 357	81	188	600	563	693	854	271	97	10	368
\$50,000 to \$59,999	2 156	33	90	212	327	382	612	347	138	15	406
\$60,000 to \$79,999	2 316	3	17	124	272	306	634	491	362	107	472
\$80,000 to \$99,999	739	—	2	—	24	73	170	171	206	93	559
\$100,000 to \$149,999	292	2	—	—	9	—	35	64	59	123	692
\$150,000 or more	75	—	—	—	—	—	2	6	30	37	747
Median	\$34 400	\$18 800	\$23 100	\$28 300	\$31 200	\$39 300	\$47 800	\$59 000	\$69 500	\$93 100	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	8 034	841	1 649	2 221	1 313	943	693	185	118	71	284
15 to 19 percent	5 439	181	593	1 123	1 148	824	894	395	216	65	336
20 to 24 percent	3 391	103	305	486	582	560	680	426	199	50	370
25 to 29 percent	1 830	84	91	250	357	210	435	200	150	53	382
30 to 34 percent	1 003	22	119	156	138	131	185	114	101	37	375
35 percent or more	2 629	226	277	534	419	328	353	211	164	117	333
Not computed	78	8	17	6	22	15	10	—	—	—	318
Median	17.9	13.6	14.4	15.7	17.9	18.4	20.2	22.2	23.5	26.0	...
SELECTED CHARACTERISTICS											
Heating equipment	22 396	1 464	3 051	4 776	3 979	3 011	3 250	1 524	948	393	324
Steam or hot water system	1 588	37	62	203	233	260	359	140	172	122	400
Central warm-air furnace or electric heat pump	18 157	1 082	2 543	3 983	3 243	2 465	2 592	1 291	706	252	323
Other built-in electric units	497	22	40	66	97	60	124	44	37	7	370
Floor, wall, or pipeless furnace	405	73	61	119	96	24	21	2	5	4	279
Other means	1 749	250	345	405	310	202	154	47	28	8	285
Air conditioning	6 861	394	909	1 338	1 066	865	1 105	591	378	215	337
Central system	1 976	24	110	201	289	297	411	242	223	179	417
1 or more individual room units	4 885	370	799	1 137	777	568	694	349	155	36	309
House heating fuel	22 396	1 464	3 051	4 776	3 979	3 011	3 250	1 524	948	393	324
Utility gas	15 057	1 128	2 278	3 331	2 536	1 943	1 948	1 009	578	306	316
Bottled, tank, or LP gas	749	24	58	150	122	147	140	41	59	8	357
Electricity	641	25	71	84	110	71	162	57	44	17	371
Fuel oil, kerosene, etc.	5 286	213	534	1 099	1 080	740	914	389	257	60	337
Other	663	74	110	112	131	110	86	28	10	2	314

Table A—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	16 081	32	372	1 492	3 216	3 701	4 751	1 627	890	145
PERSONS IN UNIT										
1 person	4 452	18	203	782	1 153	954	917	288	137	127
2 persons	7 511	4	113	519	1 530	1 923	2 292	674	456	146
3 persons	2 024	2	14	97	296	433	762	310	110	161
4 persons	1 172	2	26	50	158	213	426	200	97	166
5 persons	574	6	10	27	61	101	240	82	47	167
6 persons	211	—	—	14	13	34	73	51	26	180
7 persons	99	—	6	—	5	25	28	18	17	174
8 or more persons	38	—	—	3	—	18	13	4	—	147
Median	1.98	1.39	1.42	1.45	1.80	1.97	2.14	2.28	2.18	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	10 068	7	141	592	1 790	2 349	3 363	1 179	647	152
15 to 24 years	33	—	4	2	7	8	11	1	—	136
25 to 34 years	375	1	7	44	57	88	116	49	13	147
35 to 44 years	898	2	21	63	127	126	328	168	63	167
45 to 64 years	5 126	—	42	186	766	1 220	1 856	668	388	159
65 years and over	3 636	4	67	297	833	907	1 052	293	183	142
Male householder, no wife present	1 442	9	48	235	367	329	323	88	43	130
15 to 24 years	56	—	—	4	24	—	18	2	8	137
25 to 34 years	117	2	5	16	40	23	25	6	—	122
35 to 44 years	139	—	11	32	32	42	11	9	2	121
45 to 64 years	430	5	2	39	124	129	102	24	5	134
65 years and over	700	2	30	144	147	135	167	47	28	130
Female householder, no husband present	4 571	16	183	665	1 059	1 023	1 065	360	200	134
15 to 24 years	10	—	6	—	—	—	—	2	2	71
25 to 34 years	135	—	—	11	34	34	49	7	—	142
35 to 44 years	206	10	2	22	15	34	100	15	8	160
45 to 64 years	1 321	4	37	125	265	361	309	144	76	141
65 years and over	2 899	2	138	507	745	594	607	192	114	127
Median age	63.3	51.0	69.1	69.0	66.0	63.3	61.0	59.3	60.3	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	511	8	27	36	127	81	170	53	9	143
1975 to 1978	1 763	3	43	178	306	432	495	234	72	145
1970 to 1974	1 766	6	64	173	263	376	543	188	153	150
1960 to 1969	4 303	5	75	335	713	1 010	1 359	496	310	150
1959 or earlier	7 738	10	163	770	1 807	1 802	2 184	656	346	141
ROOMS										
1 to 3 rooms	312	6	60	65	62	48	48	12	11	110
4 rooms	2 807	4	130	591	771	671	483	115	42	122
5 rooms	4 852	11	108	357	1 182	1 274	1 348	388	184	140
6 rooms	4 170	5	38	313	724	961	1 451	495	183	152
7 rooms	2 368	5	22	104	347	493	858	364	175	162
8 or more rooms	1 572	1	14	62	130	254	563	253	295	179
Median	5.5	5.0	4.5	4.8	5.2	5.4	5.8	6.1	6.6	...
YEAR STRUCTURE BUILT										
1975 to March 1980	487	5	31	45	73	55	149	100	29	162
1970 to 1974	576	6	10	41	75	82	204	83	75	168
1960 to 1969	1 905	5	29	52	199	392	711	305	212	169
1950 to 1959	3 308	3	38	194	553	737	1 107	430	247	156
1940 to 1949	2 521	2	58	328	580	582	721	163	86	138
1939 or earlier	7 284	11	206	832	1 736	1 853	1 859	546	241	137
VALUE										
Less than \$10,000	1 199	13	101	315	326	225	158	48	13	113
\$10,000 to \$19,999	4 088	6	140	618	1 189	1 053	772	225	85	127
\$20,000 to \$29,999	4 256	4	51	364	1 079	1 159	1 211	301	87	139
\$30,000 to \$39,999	2 787	6	55	127	374	767	1 106	263	89	153
\$40,000 to \$49,999	1 645	2	13	44	147	307	726	286	120	171
\$50,000 to \$59,999	959	—	6	22	60	139	428	205	99	179
\$60,000 to \$79,999	799	1	6	2	36	51	302	239	162	200
\$80,000 to \$99,999	198	—	—	—	3	—	33	48	114	250+
\$100,000 to \$149,999	110	—	—	—	2	—	15	12	81	250+
\$150,000 or more	40	—	—	—	—	—	—	—	40	250+
Median	\$26 000	\$15 600	\$15 500	\$16 200	\$20 700	\$24 500	\$31 900	\$39 100	\$53 600	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	6 201	28	165	577	1 175	1 570	1 930	526	230	143
10 to 14 percent	3 175	4	55	190	719	669	930	380	228	148
15 to 19 percent	1 960	—	40	236	387	468	560	142	127	142
20 to 24 percent	1 283	—	45	148	287	265	336	149	53	140
25 to 29 percent	900	—	18	131	182	187	271	75	36	141
30 to 34 percent	1 665	—	13	94	144	157	152	75	30	138
35 percent or more	1 751	—	29	98	295	352	544	262	171	159
Not computed	146	—	7	18	27	33	28	18	15	141
Median	12.8	10—	11.6	14.2	12.9	12.0	12.3	13.7	14.6	...
SELECTED CHARACTERISTICS										
Heating equipment	16 081	32	372	1 492	3 216	3 701	4 751	1 627	890	145
Steam or hot water system	1 024	—	2	55	82	194	354	191	146	175
Central warm-air furnace or electric heat pump	12 837	18	235	1 085	2 687	2 988	3 881	1 263	680	145
Other built-in electric units	269	—	9	23	28	48	106	40	15	163
Floor, wall, or pipeless furnace	446	—	26	93	124	85	78	28	12	121
Other means	1 505	14	100	236	295	386	332	105	37	130
Air conditioning	4 335	7	55	243	839	1 024	1 315	499	353	152
Central system	1 269	2	16	22	112	264	440	192	221	175
1 or more individual room units	3 066	5	39	221	727	760	875	307	132	143
House heating fuel	16 081	32	372	1 492	3 216	3 701	4 751	1 627	890	145
Utility gas	10 953	15	237	1 144	2 460	2 690	2 966	883	558	140
Bottled, tank, or LP gas	601	2	15	37	99	134	157	104	53	154
Electricity	337	—	13	26	38	70	113	51	26	160
Fuel oil, kerosene, etc.	3 852	3	71	208	547	724	1 473	573	253	163
Other	338	12	36	77	72	83	42	16	—	115

Table A—7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

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	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	50 444	3 556	4 475	8 351	15 115	18 947	16 112	1 360	2 341	2 312	3 934	6 165
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	36 754	2 983	3 565	6 665	10 818	12 723	5 499	368	712	751	1 481	2 187
15 to 24 years	1 198	127	158	225	392	296	1 295	110	208	162	394	421
25 to 34 years	8 042	1 095	1 024	1 290	2 295	2 338	2 099	120	228	239	623	889
35 to 44 years	7 571	727	943	1 633	1 835	2 433	798	49	85	104	203	357
45 to 64 years	14 423	839	1 144	2 804	4 704	4 932	971	47	146	190	198	390
65 years and over	5 520	195	296	713	1 592	2 724	336	42	45	56	63	130
Male householder, no wife present	4 316	244	373	556	1 283	1 860	3 515	243	536	550	750	1 436
15 to 24 years	294	25	35	41	103	90	845	71	170	120	206	278
25 to 34 years	912	58	96	127	319	312	1 142	115	175	253	256	343
35 to 44 years	671	51	78	94	211	237	491	16	64	97	113	201
45 to 64 years	1 194	81	87	167	348	511	645	12	101	38	95	399
65 years and over	1 245	29	77	127	302	710	392	29	26	42	80	215
Female householder, no husband present	9 374	329	537	1 130	3 014	4 364	7 098	749	1 093	1 011	1 703	2 542
15 to 24 years	189	13	24	50	32	70	1 461	112	194	133	425	597
25 to 34 years	992	73	122	118	323	356	1 967	191	226	286	627	637
35 to 44 years	1 061	73	66	196	353	373	935	88	162	126	252	307
45 to 64 years	3 040	111	212	440	1 011	1 266	1 241	132	179	255	231	444
65 years and over	4 092	59	113	326	1 295	2 299	1 494	226	332	211	168	557
Median age	49.7	38.6	41.9	47.2	51.3	54.1	33.0	34.0	34.3	34.4	29.6	34.4
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	5 206	1 174	524	975	1 175	1 358	7 863	980	1 112	1 069	2 001	2 701
1975 to 1978	12 772	2 382	1 392	2 124	3 280	3 594	5 338	380	845	815	1 324	1 974
1970 to 1974	8 966	—	2 559	1 392	2 316	2 699	1 623	—	384	280	307	652
1960 to 1969	10 974	—	—	3 860	3 276	3 838	722	—	—	148	151	423
1959 or earlier	12 526	—	—	—	5 068	7 458	566	—	—	—	151	415
ROOMS												
1 room	44	6	—	22	6	10	431	23	32	63	67	246
2 rooms	138	10	13	18	53	44	982	48	228	124	166	416
3 rooms	999	91	121	159	312	316	3 424	435	632	483	731	1 143
4 rooms	6 910	495	880	1 058	2 638	1 839	4 296	503	775	814	1 105	1 099
5 rooms	12 606	944	1 164	2 069	4 704	3 725	3 251	236	387	507	920	1 201
6 rooms	12 536	854	925	2 226	3 888	4 643	2 050	91	222	184	603	950
7 or more rooms	17 211	1 156	1 372	2 799	3 514	8 370	1 678	24	65	137	342	1 110
Median	5.9	5.8	5.6	5.9	5.5	6.3	4.2	3.8	3.9	4.1	4.4	4.6
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use												
0.50 or less	33 143	1 991	2 512	5 163	9 868	13 609	9 692	973	1 526	1 446	2 153	3 594
0.51 to 1.00	15 940	1 444	1 839	3 020	4 836	4 801	5 349	331	734	715	1 529	2 040
1.01 to 1.50	832	72	108	125	292	235	403	24	41	66	120	152
1.51 or more	98	20	2	16	28	32	115	10	18	26	20	41
Lacking complete plumbing for exclusive use												
0.50 or less	431	29	14	27	91	270	553	22	22	59	112	338
0.51 to 1.00	265	4	3	15	56	187	262	14	15	20	48	165
1.01 to 1.50	136	20	11	8	23	74	233	2	7	20	55	149
1.51 or more	20	2	—	4	6	8	29	6	—	—	9	14
Median	10	3	—	—	6	1	29	—	—	19	—	10
PERSONS IN UNIT												
1 person	8 225	299	523	946	2 601	3 856	5 913	650	1 031	922	1 180	2 130
2 persons	17 216	1 083	1 282	2 725	5 601	6 525	4 486	402	620	660	1 057	1 747
3 persons	8 700	725	834	1 593	2 546	3 002	2 526	135	364	357	801	869
4 persons	9 209	905	1 086	1 840	2 546	2 832	1 815	120	173	204	576	742
5 persons	4 496	390	512	865	1 149	1 580	857	29	112	117	184	415
6 or more persons	2 598	154	238	382	672	1 152	515	24	41	52	136	262
Median	2.49	3.05	3.02	2.82	2.38	2.36	1.98	1.57	1.72	1.85	2.24	2.05
Total persons	146 559	11 414	14 393	25 689	41 857	53 206	35 977	2 598	4 701	5 039	9 525	14 114
UNITS IN STRUCTURE												
1, detached or attached	46 550	2 864	3 378	7 473	14 734	18 101	6 135	104	444	712	2 113	2 762
2	792	40	29	41	191	491	2 274	24	83	176	608	1 383
3 and 4	248	—	8	24	24	192	2 081	75	69	152	601	1 184
5 to 9	101	6	6	16	4	69	1 342	152	245	250	254	441
10 to 49	108	9	11	9	24	55	2 910	760	1 025	646	220	259
50 or more	22	—	6	2	8	6	693	197	313	102	19	62
Mobile home or trailer, etc.	2 623	637	1 037	786	130	33	677	48	162	274	119	74
SELECTED CHARACTERISTICS												
Heating equipment												
Steam or hot water system	50 434	3 556	4 475	8 349	15 108	18 946	16 112	1 360	2 341	2 312	3 934	6 165
Central warm-air furnace or electric heat pump	3 376	235	262	868	751	1 260	2 234	381	504	371	279	699
Other built-in electric units	39 783	2 749	3 314	6 266	12 350	15 104	10 607	752	1 272	1 447	2 815	4 321
Floor, wall, or pipeless furnace	1 048	124	382	332	100	110	880	142	352	249	52	85
Other means	1 153	55	98	175	456	369	464	13	48	64	158	181
Air conditioning												
Central system	5 074	393	419	708	1 451	2 103	1 927	72	165	181	630	879
1 or more individual room units	13 981	929	1 460	2 604	4 633	4 355	4 580	812	1 433	1 005	572	758
Central system	4 062	530	569	1 057	1 279	627	1 966	544	713	406	95	208
1 or more individual room units	9 919	399	891	1 547	3 354	3 728	2 614	268	720	599	477	550
House heating fuel												
Utility gas	50 434	3 556	4 475	8 349	15 108	18 946	16 112	1 360	2 341	2 312	3 934	6 165
Bottled, tank, or LP gas	29 891	1 449	1 861	5 015	10 101	11 465	11 592	1 010	1 413	1 529	3 082	4 558
Electricity	2 991	597	705	515	529	645	505	47	87	103	103	165
Fuel oil, kerosene, etc.	1 371	223	438	376	167	167	1 536	260	659	371	89	157
Other	14 255	1 030	1 259	2 173	3 930	5 863	2 231	19	155	293	630	1 134
Income in 1979 below poverty level	1 926	257	212	270	381	806	248	24	27	16	30	151
Percent below poverty level	3 449	152	233	378	948	1 738	3 787	278	418	435	1 001	1 655
Median	6.8	4.3	5.2	4.5	6.3	9.2	23.5	20.4	17.9	18.8	25.4	26.8
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	4 258	167	238	422	1 165	2 266	3 730	361	442	466	872	1 589
\$5,000 to \$9,999	6 553	267	468	744	1 984	3 090	3 834	281	535	455	960	1 603
\$10,000 to \$12,499	3 439	118	305	504	984	1 528	1 756	124	199	247	553	633
\$12,500 to \$14,999	3 192	213	241	418	933	1 387	1 260	73	205	187	352	443
\$15,000 to \$19,999	7 073	449	633	1 025	2 172	2 794	2 513	232	387	480	551	863
\$20,000 to \$24,999	8 068	674	810	1 390	2 498	2 696	1 414	119	283	204	362	446
\$25,000 to \$34,999	10 235	930	1 037	2 021	3 119	3 128	1 124	96	193	188	218	429
\$35,000 to \$49,999	5 851	564	549	1 357	1 781	1 600	342	52	64	63	42	121
\$50,000 or more	1 775	174	194	470	479	458	139	22	33	22	24	38
Median	\$20 414	\$24 182	\$22 054	\$23 698	\$20 624	\$17 235	\$10 700	\$10 766	\$12 431	\$12 379	\$10 610	\$9 659
Mean	\$21 922	\$25 681	\$23 570	\$25 501	\$22 083	\$19 121	\$12 780	\$13 452	\$14 223	\$14 144	\$12 191	\$11 948

Table A—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

Occupied housing units -----
Condominium housing units -----

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families -----

15 to 24 years -----

25 to 34 years -----

35 to 44 years -----

45 to 64 years -----

65 years and over -----

Male householder, no wife present -----

15 to 24 years -----

25 to 34 years -----

35 to 44 years -----

45 to 64 years -----

65 years and over -----

Female householder, no husband present -----

15 to 24 years -----

25 to 34 years -----

35 to 44 years -----

45 to 64 years -----

65 years and over -----

Median age -----

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980 -----

1975 to 1978 -----

1970 to 1974 -----

1960 to 1969 -----

1959 or earlier -----

ROOMS

1 room -----

2 rooms -----

3 rooms -----

4 rooms -----

5 rooms -----

6 rooms -----

7 or more rooms -----

Median -----

PLUMBING FACILITIES BY PERSONS PER ROOM

Complete plumbing for exclusive use -----

0.50 or less -----

0.51 to 1.00 -----

1.01 to 1.50 -----

1.51 or more -----

Locking complete plumbing for exclusive use -----

0.50 or less -----

0.51 to 1.00 -----

1.01 to 1.50 -----

1.51 or more -----

BEDROOMS

None -----

1 -----

2 -----

3 -----

4 -----

5 or more -----

HOUSEHOLD INCOME IN 1979

Less than \$5,000 -----

\$5,000 to \$9,999 -----

\$10,000 to \$12,499 -----

\$12,500 to \$14,999 -----

\$15,000 to \$19,999 -----

\$20,000 to \$24,999 -----

\$25,000 to \$34,999 -----

\$35,000 to \$49,999 -----

\$50,000 or more -----

Median -----

Mean -----

SELECTED CHARACTERISTICS

Heating equipment -----

Steam or hot water system -----

Central warm-air furnace or electric heat pump -----

Other built-in electric units -----

Floor, wall, or pipeless furnace -----

Other means -----

Air conditioning -----

Central system -----

Vehicles available -----

1 -----

2 or more -----

House heating fuel -----

Utility gas -----

Bottled, tank, or LP gas -----

Electricity -----

Fuel oil, kerosene, etc. -----

Other -----

Water heating fuel -----

Utility gas -----

Bottled, tank, or LP gas -----

Electricity -----

Fuel oil, kerosene, etc. -----

Other -----

Family householder -----

With own children under 18 years -----

With own children under 6 years -----

Female householder, no husband present -----

With own children under 18 years -----

With own children under 6 years -----

Nonfamily householder -----

Income in 1979 below poverty level -----

Percent below poverty level -----

Owner-occupied housing units				Renter-occupied housing units								
Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.	
50 444 17	46 550 3	1 271 14	2 623 —	16 112 290	6 135 83	2 274 24	2 081 31	1 342 74	2 910 72	693 6	677 —	
36 754 1 198 8 042 7 571 14 423 5 520 4 316 294 912 671 1 194 1 245 9 374 189 992 1 061 3 040 4 092 49.7	34 470 964 7 453 7 312 13 596 5 145 3 667 220 771 575 994 1 107 8 413 145 864 961 2 710 3 733 49.7	718 29 131 97 303 158 216 17 54 39 59 47 337 5 34 33 109 156 54.7	1 566 205 458 162 524 217 433 57 87 57 141 91 624 39 94 67 221 203 47.5	5 499 1 295 2 099 798 971 336 3 515 845 1 142 491 645 392 7 098 1 461 1 967 935 1 241 1 494 33.0	3 030 527 1 262 538 549 154 1 073 270 323 127 222 131 2 032 304 700 361 324 343 32.9	708 239 261 77 107 24 451 140 119 62 80 26 1 115 337 304 102 185 187 29.4	535 131 202 74 91 37 448 115 172 53 82 68 1 098 198 304 144 152 190 31.1	284 97 96 23 30 38 324 62 80 48 66 80 734 198 182 99 146 109 33.6	581 168 151 50 154 58 907 204 361 138 124 80 1 422 246 410 205 267 294 33.9	90 28 20 5 20 17 114 19 5 14 41 35 489 22 25 — 83 359 68.8	271 105 107 31 20 8 198 35 82 49 30 208 46 42 24 12 84 12 29.4	
5 206 12 772 8 966 10 974 12 526	4 439 11 327 8 247 10 462 12 075	169 306 163 213 420	598 1 139 556 299 31	7 863 5 338 1 623 722 566	2 676 1 974 699 382 404	1 134 739 222 111 68	1 126 699 147 67 42	727 449 87 56 23	1 463 1 086 276 58 27	325 212 124 32 —	412 179 68 16 2	
44 138 999 6 910 12 606 12 536 17 211 5.9	28 90 687 5 399 11 558 12 090 16 698 6.0	— 25 117 257 285 218 369 5.3	16 23 195 1 254 763 228 144 4.4	431 982 3 424 4 296 3 251 2 050 1 678 4.2	43 98 436 1 237 1 477 1 409 1 435 5.3	20 122 398 742 590 264 138 4.3	60 236 784 329 389 387 42 3.4	123 145 329 358 238 120 29 3.7	139 238 943 1 081 378 108 23 3.6	30 133 408 97 23 2 — 2.9	16 10 126 308 156 50 11 4.1	
50 013 33 143 15 940 832 98 431 265 136 1 20 10	46 226 30 714 14 727 708 77 324 199 101 14 10	1 180 835 314 21 10 91 61 26 4 —	2 607 1 594 899 103 11 16 5 9 2 —	15 559 9 692 5 349 403 115 553 262 233 29 29	6 036 3 470 2 302 228 36 99 57 16 9 17	2 177 1 366 741 53 17 97 51 44 2 —	1 962 1 141 736 60 25 119 46 55 18 —	1 228 695 508 14 11 114 64 50 — —	2 822 2 099 696 13 14 88 21 57 — 10	670 546 104 13 7 23 — — —	664 375 262 22 5 13 — 11 2	
2 088 14 919 23 983 7 696 1 703	1 622 12 726 23 037 7 480 1 647	226 500 325 165 55	240 1 693 621 51 1	639 5 139 6 301 839 244	66 739 2 328 726 236	61 730 1 119 289 —	157 1 052 643 214 9 6	158 527 453 191 — —	143 1 417 240 94 14 2	37 565 82 9 — —	17 109 436 113 2 —	
4 258 6 553 3 439 3 192 7 073 8 068 10 235 5 851 1 775	3 754 5 784 3 051 2 831 6 488 7 539 9 708 5 684 1 711	184 229 89 108 146 154 221 97 43	320 540 299 253 439 375 306 70 21	3 730 3 834 1 756 1 260 2 513 1 414 1 124 342 139	1 136 1 318 699 1 487 1 034 658 605 149 49	512 627 251 214 370 150 96 38 16	689 582 253 118 188 146 59 34 12	392 361 132 91 277 65 85 23 6	442 612 298 277 581 315 248 86 51	421 158 20 22 29 32 — 6 5	138 176 103 51 124 48 31 — —	
\$20 414 \$21 922	\$20 861 \$22 372	\$15 828 \$18 820	\$14 007 \$15 442	\$10 700 \$12 780	\$12 194 \$14 151	\$9 983 \$11 724	\$8 205 \$10 153	\$8 277 \$11 282	\$13 430 \$14 940	\$4 475 \$6 963	\$10 595 \$11 616	
50 434 3 376 39 783 1 048 1 153 5 074 13 981 4 062 48 077 16 162 3 915 30 434 29 891 2 991 1 371 14 255 1 926 50 335 28 902 3 664 16 533 1 171 65	46 542 3 238 36 793 1 002 985 4 524 12 890 3 697 44 395 14 414 29 981 46 542 27 866 2 173 1 282 13 419 1 802 46 464 27 289 3 083 14 916 1 113 63	1 271 134 917 29 22 169 315 70 1 187 537 650 1 271 871 61 33 267 85 259 830 69 324 32 2	2 621 4 2 073 17 146 381 776 295 2 495 1 211 1 284 2 621 1 154 757 56 569 85 2 614 783 512 1 293 26 —	16 112 2 234 10 607 880 464 1 927 4 580 1 966 5 264 8 546 4 276 16 112 11 592 505 1 536 2 231 248 16 060 10 992 624 4 311 96 37	6 135 288 4 560 101 199 987 915 289 5 264 2 877 2 387 6 135 4 026 251 162 1 541 155 6 099 3 743 363 1 949 27 17	2 274 158 1 651 64 92 309 252 289 1 694 1 251 443 2 274 1 903 46 101 215 9 2 271 1 794 49 417 10 1	2 081 328 1 446 40 68 199 296 104 1 420 1 086 334 2 081 1 827 20 69 151 14 2 081 1 727 46 286 22 5	1 342 278 747 94 26 197 380 196 940 733 207 1 342 1 130 11 126 64 11 1 332 1 054 21 247 5 5	2 910 910 1 461 406 31 102 2 345 1 199 2 548 1 866 682 2 910 2 023 28 763 65 31 2 910 2 016 55 814 25 —	693 262 244 167 13 7 276 106 360 321 39 693 376 10 286 7 14 693 461 19 199 — 14	677 10 498 8 35 126 116 19 596 412 184 377 307 139 29 188 64 197 71 399 7 382	
20 612 7 860 3 619 2 060 441 9 132 3 449 6.8	19 330 7 211 3 269 1 856 377 7 972 3 049 6.5	367 147 131 73 17 391 157 12.4	915 502 219 131 47 769 243 9.3	6 060 3 668 3 151 2 575 1 336 6 995 3 787 23.5	3 194 1 852 1 289 1 068 521 6 953 1 393 22.7	897 598 551 452 246 953 592 26.0	716 499 443 392 274 1 038 689 33.1	445 225 360 279 120 1 866 336 25.0	482 257 374 275 115 1 866 347 11.9	47 26 46 32 11 557 270 39.0	279 211 88 78 49 29 160 23.0	

Table A—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units -----	50 444	8 225	17 216	8 700	9 209	4 496	1 731	628	239	2.49	146 559
Nonrelatives present -----	1 647	—	676	408	209	157	101	55	41	2.86	5 447
ROOMS -----											
1 to 3 rooms -----	1 181	471	454	122	65	40	13	16	—	1.76	2 518
4 rooms -----	6 910	2 196	2 998	917	549	205	35	10	—	1.92	14 382
5 rooms -----	12 606	2 498	5 172	2 068	1 904	674	212	66	12	2.24	32 171
6 rooms -----	12 536	1 624	4 182	2 460	2 517	1 196	380	134	43	2.69	37 170
7 rooms -----	8 524	862	2 479	1 529	1 928	1 077	474	138	37	3.10	27 872
8 or more rooms -----	8 687	574	1 931	1 604	2 246	1 304	617	264	147	3.60	32 446
Median -----	5.9	5.1	5.5	6.0	6.3	6.6	7.0	7.1	8.0	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM -----											
Complete plumbing for exclusive use -----	50 013	8 070	17 078	8 631	9 180	4 477	1 729	611	237	2.49	145 482
1.00 or less -----	49 083	8 070	17 068	8 621	9 120	4 233	1 471	393	107	2.47	139 908
1.01 to 1.50 -----	832	—	—	8	56	205	245	200	118	6.10	5 039
1.51 or more -----	98	—	10	2	4	39	13	18	12	5.35	535
Lacking complete plumbing for exclusive use -----	431	155	138	69	29	19	2	17	2	1.94	1 077
1.00 or less -----	401	155	138	57	24	18	—	9	—	1.83	903
1.01 to 1.50 -----	20	—	—	12	4	—	2	—	2	3.33	94
1.51 or more -----	10	—	—	—	1	1	—	8	—	6.88	80
UNITS IN STRUCTURE -----											
1, detached or attached -----	46 550	7 196	15 866	8 082	8 699	4 237	1 635	602	233	2.53	136 169
2 or more -----	1 271	354	430	173	157	90	45	20	2	2.15	3 659
Mobile home or trailer, etc. -----	2 623	675	920	445	353	169	51	6	4	2.19	6 731
VALUE -----											
Specified owner-occupied housing units -----	38 485	6 176	13 022	6 545	7 256	3 544	1 306	458	178	2.51	111 175
Less than \$10,000 -----	1 744	582	547	254	178	107	35	24	17	2.03	4 254
\$10,000 to \$19,999 -----	7 399	1 875	2 477	1 068	973	560	295	120	31	2.24	19 339
\$20,000 to \$29,999 -----	9 448	1 744	3 305	1 552	1 666	714	306	124	37	2.40	25 632
\$30,000 to \$39,999 -----	7 208	932	2 481	1 297	1 368	801	234	68	27	2.65	21 196
\$40,000 to \$49,999 -----	5 002	493	1 667	949	1 160	533	136	36	28	2.86	15 492
\$50,000 to \$59,999 -----	3 115	243	1 066	570	785	308	101	38	4	2.94	10 073
\$60,000 to \$79,999 -----	3 115	216	1 013	638	767	310	128	20	23	3.01	10 082
\$80,000 to \$99,999 -----	937	54	274	141	232	167	45	15	9	3.50	3 212
\$100,000 to \$149,999 -----	402	25	137	52	115	39	25	7	2	3.25	1 546
\$150,000 or more -----	115	12	55	24	12	5	1	6	—	2.33	349
Median -----	\$30 800	\$22 800	\$30 700	\$32 700	\$35 500	\$34 200	\$30 600	\$26 500	\$30 800	...	...
SELECTED CHARACTERISTICS -----											
All income levels in 1979 -----	50 444	8 225	17 216	8 700	9 209	4 496	1 731	628	239	2.49	146 559
Median income -----	\$20 414	\$7 533	\$18 954	\$23 888	\$24 296	\$24 776	\$25 797	\$23 526	\$25 893	...	...
Median selected monthly owner costs as percentage of household income -----	16.2	24.3	14.3	14.5	16.5	16.0	14.9	14.8	13.6	...	...
With a mortgage -----	17.9	25.6	17.4	17.3	17.8	17.2	16.5	17.2	16.3	...	...
Not mortgaged -----	12.8	23.8	12.0	10—	10—	10—	10—	10—	10—	...	...
Income in 1979 below poverty level -----	3 449	1 302	774	414	450	252	146	76	35	2.05	...
Median income -----	\$3 323	\$2 743	\$2 963	\$3 404	\$4 891	\$5 553	\$7 583	\$7 581	\$6 354	...	...
Median selected monthly owner costs as percentage of household income -----	50+	50+	50+	50+	50+	50+	50+	33.1	50+	...	...
With a mortgage -----	50+	50+	50+	50+	50+	50+	50+	45.0	50+	...	...
Not mortgaged -----	50+	50+	50+	44.1	36.9	27.0	50+	27.5	—	...	...
Renter-occupied housing units -----	16 112	5 913	4 486	2 526	1 815	857	305	147	63	1.98	35 977
Nonrelatives present -----	1 598	—	910	324	183	102	48	29	2	2.38	4 500
ROOMS -----											
1 room -----	431	341	74	4	—	12	—	—	—	1.13	538
2 rooms -----	982	746	203	27	3	—	3	—	—	1.16	1 151
3 rooms -----	3 424	2 240	869	214	65	20	4	10	2	1.26	4 793
4 rooms -----	4 296	1 499	1 517	758	372	121	22	2	5	1.93	6 943
5 rooms -----	3 251	600	1 036	728	518	260	78	26	5	2.49	6 617
6 rooms -----	2 050	325	469	417	451	224	104	44	16	3.05	6 202
7 or more rooms -----	1 678	162	318	378	406	220	94	65	35	3.45	5 733
Median -----	4.2	3.3	4.2	4.9	5.4	5.6	5.9	6.3	6.6	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM -----											
Complete plumbing for exclusive use -----	15 559	5 627	4 341	2 472	1 763	848	298	147	63	2.00	35 015
1.00 or less -----	15 041	5 627	4 296	2 446	1 710	697	198	65	2	1.94	32 296
1.01 to 1.50 -----	403	—	—	22	50	119	93	70	49	5.61	2 176
1.51 or more -----	115	—	45	4	3	32	7	12	12	4.67	543
Lacking complete plumbing for exclusive use -----	553	286	145	54	52	9	7	—	—	1.47	962
1.00 or less -----	495	286	116	49	37	7	—	—	—	1.37	783
1.01 to 1.50 -----	29	—	—	5	15	2	7	—	—	4.13	131
1.51 or more -----	29	—	29	—	—	—	—	—	—	2.00	48
UNITS IN STRUCTURE -----											
1, detached or attached -----	6 135	1 258	1 643	1 217	1 049	543	255	125	45	2.64	17 160
2 -----	2 274	756	710	421	268	99	6	6	8	2.04	4 897
3 and 4 -----	2 081	866	630	281	158	92	32	12	10	1.78	4 358
5 to 9 -----	1 342	607	337	241	128	24	5	—	—	1.69	2 630
10 to 49 -----	2 910	1 629	898	239	95	49	—	—	—	1.39	4 669
50 or more -----	693	551	107	16	19	—	—	—	—	1.13	803
Mobile home or trailer, etc. -----	677	246	161	111	98	50	7	4	—	2.07	1 460
GROSS RENT -----											
Specified renter-occupied housing units -----	15 024	5 760	4 233	2 283	1 608	740	226	120	54	1.91	32 594
Less than \$100 -----	716	645	61	8	2	—	—	—	—	1.06	780
\$100 to \$149 -----	1 217	867	225	55	49	21	—	—	—	1.20	1 658
\$150 to \$199 -----	3 393	1 533	1 088	447	216	83	10	16	—	1.65	6 233
\$200 to \$249 -----	3 736	1 343	1 176	620	358	165	55	9	10	1.95	7 834
\$250 to \$299 -----	2 821	727	811	569	406	210	63	29	6	2.34	6 997
\$300 to \$349 -----	1 359	233	405	274	281	96	29	13	28	2.65	3 856
\$350 to \$399 -----	616	70	165	98	123	75	46	39	—	3.24	2 088
\$400 to \$499 -----	313	53	64	72	68	38	6	12	—	3.05	1 114
\$500 or more -----	50	7	—	10	5	—	6	—	10	3.70	209
No cash rent -----	803	282	231	130	100	47	11	2	—	2.02	1 825
Median -----	\$223	\$190	\$226	\$246	\$264	\$269	\$288	\$319	\$320	...	...
SELECTED CHARACTERISTICS -----											
All income levels in 1979 -----	16 112	5 913	4 486	2 526	1 815	857	305	147	63	1.98	35 977
Median income -----	\$10 700	\$7 633	\$12 971	\$11 922	\$12 372	\$14 449	\$13 295	\$15 179	\$15 234	...	...
Median gross rent as percentage of household income -----	25.2	27.2	21.4	26.2	27.2	23.8	26.4	26.1	30.0	...	...
Income in 1979 below poverty level -----	3 787	1 360	872	604	533	225	119	61	13	2.11	...
Median income -----	\$3 613	\$2 917	\$3 409	\$3 792	\$5 194	\$6 624	\$7 393	\$8 312	\$9 531	...	...
Median gross rent as percentage of household income -----	50+	50+	50+	50+	50+	45.9	48.6	45.0	35.9	...	...

Table A — 10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

The SMSA	Married-couple families										Male householder, no wife present					Female householder, no husband present					Median age					
	15 to 24 years					25 to 34 years					35 to 44 years					45 to 64 years						65 years and over				
	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years		25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units -----	50 444	1 198	8 042	7 571	14 423	5 520	294	912	671	1 194	1 245	189	992	1 061	3 040	4 092	49.7									
PERSONS IN UNIT																										
1 person -----	8 225	500	1 261	645	7 320	4 779	124	624	384	823	932	61	170	166	1 586	3 355	65.7									
2 persons -----	17 216	438	1 452	1 458	3 459	5 711	114	106	110	242	221	47	298	246	761	1 068	59.1									
3 persons -----	8 700	215	3 458	2 455	1 991	82	36	49	60	30	15	21	165	293	312	106	46.1									
4 persons -----	4 496	35	1 297	1 933	1 995	57	8	0	66	10	17	4	43	123	52	24	38.7									
5 persons -----	2 598	10	454	1 090	758	31	—	2	33	—	—	218	30	66	82	14	41.4									
6 or more persons -----	249	2.73	3.83	4.21	2.49	2.08	1.70	1.23	1.37	1.23	1.17	2.18	2.61	2.90	1.46	1.11	...									
Median -----	2.49	2.73	3.83	4.21	2.49	2.08	1.70	1.23	1.37	1.23	1.17	2.18	2.61	2.90	1.46	1.11	...									
Total persons -----	146 559	3 475	30 215	32 847	43 253	12 120	560	1 443	1 349	1 826	1 663	471	2 769	3 288	6 006	5 274	...									
PLUMBING FACILITIES BY PERSONS PER ROOM																										
Complete plumbing for exclusive use -----	50 013	1 191	8 013	7 551	14 323	5 461	287	893	659	1 173	1 187	189	988	1 050	3 021	4 027	49.6									
1.01 or more persons per room -----	930	17	268	258	219	14	7	2	216	9	6	7	17	23	53	65	39.3									
Lacking complete plumbing for exclusive use -----	431	7	29	20	431	59	—	19	12	21	58	—	4	11	19	65	61.2									
1.01 or more persons per room -----	30	4	5	—	9	2	—	—	—	—	—	—	—	—	6	—	48.3									
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																										
Specified owner-occupied housing units -----	38 485	854	6 446	5 850	10 871	4 076	204	675	489	731	873	139	801	877	2 367	3 232	49.2									
With a mortgage -----	22 404	821	6 071	4 952	5 745	440	148	558	350	301	173	129	666	671	1 046	333	39.2									
Less than 15 percent -----	8 034	165	1 946	1 234	1 212	78	45	118	98	88	19	18	117	122	228	31	43.1									
15 to 19 percent -----	5 439	241	1 181	725	597	43	32	176	98	69	36	7	83	66	130	20	35.6									
20 to 24 percent -----	3 391	197	542	361	297	50	4	122	48	37	6	38	100	95	178	23	35.6									
25 to 29 percent -----	1 830	115	330	151	179	30	5	67	27	16	21	8	64	118	108	31	36.6									
30 to 34 percent -----	1 003	37	247	299	397	141	30	37	58	64	82	51	225	195	339	200	42.8									
35 percent or more -----	2 629	78	13	6	8	25.6	—	19.6	18.9	—	—	29.7	14	6	6	6	36.3									
Median -----	17.9	20.1	18.5	16.2	14.5	25.6	—	—	—	—	—	—	—	—	—	—	—									
Not mortgaged -----	16 081	33	375	898	5 126	3 436	56	117	77	204	108	10	135	206	321	2 899	63.3									
Less than 10 percent -----	6 201	17	232	662	3 270	852	21	57	77	92	117	2	32	50	206	314	56.6									
10 to 14 percent -----	3 175	15	77	144	984	1 071	4	43	23	11	117	2	32	50	206	314	64.1									
15 to 19 percent -----	1 960	1	23	30	375	669	23	9	11	49	110	—	19	23	191	428	67.7									
20 to 24 percent -----	1 283	1	13	32	151	405	6	—	12	3	81	—	12	19	134	416	69.5									
25 to 29 percent -----	900	—	7	13	80	267	—	—	5	18	35	—	8	4	63	317	70.7									
30 to 34 percent -----	665	—	—	—	79	130	—	2	2	5	162	2	21	28	285	786	69.4									
35 percent or more -----	1 751	—	23	17	171	207	2	2	5	5	9	—	3	6	38	25	63.6									
Median -----	14.6	10—	10—	10—	10—	14.4	15.4	10.2	10—	10—	20.7	10—	14.4	13.4	17.7	25.3	...									
Not computed -----	12.8	10—	10—	10—	10—	14.4	15.4	10.2	10—	10—	20.7	10—	14.4	13.4	17.7	25.3	...									
Renter-occupied housing units -----	16 112	1 295	2 099	798	971	336	845	1 142	491	645	392	1 461	1 967	935	1 241	1 494	33.0									
PERSONS IN UNIT																										
1 person -----	5 913	586	504	98	501	288	518	823	316	479	336	514	571	245	773	1 338	44.2									
2 persons -----	4 486	471	1 601	1 400	1 999	3 288	223	241	109	30	45	228	538	244	289	1 326	29.5									
3 persons -----	2 526	153	605	231	147	16	60	53	36	10	7	106	427	157	58	10	28.7									
4 persons -----	1 815	67	276	169	93	—	33	23	10	12	—	18	84	75	46	14	30.4									
5 persons -----	857	18	113	140	140	—	9	2	20	—	—	—	84	75	46	—	34.2									
6 or more persons -----	515	16	113	140	140	—	2	2	2	—	—	—	84	75	46	—	36.9									
Median -----	2.63	2.63	3.41	4.11	2.47	2.08	1.32	1.19	1.28	1.17	1.08	1.86	2.27	2.41	1.30	1.06	...									
Total persons -----	35 977	3 591	6 989	3 275	2 810	730	1 363	1 544	773	932	414	2 749	4 752	2 515	1 912	1 628	...									
PLUMBING FACILITIES BY PERSONS PER ROOM																										
Complete plumbing for exclusive use -----	15 559	1 261	2 083	788	940	310	817	1 115	475	585	307	1 369	1 933	930	1 188	1 458	32.8									
1.01 or more persons per room -----	518	62	137	57	42	6	—	11	7	11	—	24	74	65	18	4	32.9									
Lacking complete plumbing for exclusive use -----	553	34	16	10	31	26	28	27	16	60	10	92	34	5	53	36	46.5									
1.01 or more persons per room -----	58	13	9	8	18	—	—	—	—	—	—	—	—	—	—	—	39.4									
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																										
Specified renter-occupied housing units -----	15 024	1 197	1 801	653	820	289	805	1 120	467	610	352	1 443	1 902	912	1 208	1 445	32.8									
Less than 15 percent -----	2 839	223	431	121	253	25	118	384	221	188	74	120	257	80	180	124	33.6									
15 to 19 percent -----	2 430	251	426	150	140	32	175	297	84	59	28	113	275	109	187	93	29.0									
20 to 24 percent -----	1 706	172	269	92	73	32	118	63	40	55	52	151	185	95	168	137	32.4									
25 to 29 percent -----	1 377	178	120	50	51	34	77	64	24	43	38	154	148	85	125	172	32.4									
30 to 34 percent -----	924	71	86	38	57	24	29	27	12	41	20	42	146	67	70	121	35.4									
35 to 49 percent -----	1 839	129	173	55	41	26	115	77	41	43	20	210	318	129	270	278	31.6									
50 percent or more -----	2 927	128	140	52	64	26	150	126	14	98	53	595	509	321	259	300	32.1									
Median -----	982	45	156	93	101	74	23	48	31	51	47	42.4	38	26	55	130	42.5									
Not computed																										

Table A—11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Male householder							Female householder						
	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units	8 225	2 887	124	624	384	823	932	5 338	61	170	166	1 586	3 355	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	8 070	2 796	117	605	383	803	888	5 274	61	170	164	1 577	3 302	
Lacking complete plumbing for exclusive use	155	91	7	19	1	20	44	64	—	—	2	9	53	
UNITS IN STRUCTURE														
1, detached or attached	7 196	2 408	78	529	326	658	817	4 788	46	152	147	1 388	3 055	
2 or more	354	177	17	43	27	49	41	177	—	3	2	66	106	
Mobile home or trailer, etc.	675	302	29	52	31	116	74	373	15	15	17	132	194	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	2 619	565	21	23	20	154	347	2 054	—	6	18	478	1 552	
\$5,000 to \$9,999	2 362	605	28	58	32	123	364	1 757	18	22	23	365	1 329	
\$10,000 to \$12,499	741	239	20	72	29	46	72	502	27	37	19	201	218	
\$12,500 to \$14,999	615	260	33	88	33	53	53	355	5	39	38	195	78	
\$15,000 to \$19,999	839	462	18	182	83	130	49	377	11	61	35	173	97	
\$20,000 to \$24,999	658	453	4	144	102	173	30	205	—	5	33	126	41	
\$25,000 to \$34,999	285	221	—	50	62	100	9	64	—	—	—	39	25	
\$35,000 to \$49,999	57	37	—	6	8	17	6	20	—	—	—	5	15	
\$50,000 or more	49	45	—	1	15	27	2	4	—	—	—	4	—	
Median	\$7 533	\$12 832	\$11 625	\$17 113	\$19 740	\$16 069	\$6 255	\$6 337	\$11 157	\$13 782	\$14 013	\$9 138	\$5 347	
Mean	\$10 278	\$14 234	\$10 709	\$17 124	\$20 547	\$16 760	\$7 934	\$8 139	\$10 799	\$13 272	\$13 888	\$10 121	\$6 610	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
Specified owner-occupied housing units	6 176	1 951	68	473	277	480	653	4 225	46	140	135	1 214	2 690	
With a mortgage	1 724	926	49	389	195	177	116	798	44	95	90	848	221	
Less than \$200	320	101	—	30	19	20	32	219	19	2	10	90	98	
\$200 to \$249	348	175	9	57	46	40	23	173	7	19	25	81	41	
\$250 to \$299	422	242	23	96	48	45	30	180	8	54	12	97	9	
\$300 to \$349	213	123	7	59	26	18	13	90	—	8	18	33	31	
\$350 to \$399	156	86	3	49	12	14	8	70	10	7	6	19	28	
\$400 to \$499	184	135	7	70	22	26	10	49	—	—	19	23	7	
\$500 to \$599	35	25	—	21	4	—	—	10	—	—	—	5	5	
\$600 to \$749	30	25	—	6	12	7	—	5	—	5	—	—	—	
\$750 or more	16	14	—	1	6	7	—	2	—	—	—	—	2	
Median	\$273	\$289	\$284	\$310	\$284	\$282	\$255	\$252	\$221	\$275	\$292	\$252	\$215	
Not mortgaged	4 452	1 025	19	84	82	303	537	3 427	2	45	45	866	2 469	
Less than \$50	18	9	—	2	—	5	2	9	—	—	5	2	—	
\$50 to \$74	203	33	—	5	2	24	170	—	—	—	—	32	138	
\$75 to \$99	782	206	4	13	20	33	136	576	—	—	8	113	455	
\$100 to \$124	1 153	277	7	29	21	100	120	876	—	15	6	178	677	
\$125 to \$149	954	239	—	20	21	101	97	715	—	5	5	229	476	
\$150 to \$199	917	175	8	9	9	41	108	742	—	25	21	197	499	
\$200 to \$249	288	64	—	6	7	20	31	224	—	—	—	78	146	
\$250 or more	137	22	—	—	2	1	19	115	2	—	—	37	76	
Median	\$127	\$124	\$120	\$119	\$123	\$128	\$122	\$128	\$250+	\$155	\$142	\$137	\$124	
SELECTED CHARACTERISTICS														
Median selected monthly owner costs as percentage of household income in 1979	24.3	19.9	22.2	19.5	16.9	14.8	26.3	26.5	27.2	21.8	25.8	22.7	28.4	
With a mortgage	25.6	22.7	23.8	21.1	19.5	22.2	40.0	29.8	27.0	23.8	27.7	24.9	50+	
Not mortgaged	23.8	16.8	17.2	11.1	10—	10—	23.8	25.5	45.0	13.4	11.9	20.8	27.3	
Income in 1979 below poverty level	1 302	316	18	21	19	111	147	986	—	4	12	350	620	
Percent below poverty level	15.8	10.9	14.5	3.4	4.9	13.5	15.8	18.5	—	2.4	7.2	22.1	18.5	
Renter-occupied housing units	5 913	2 472	518	823	316	479	336	3 441	514	571	245	773	1 338	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	5 627	2 281	490	797	308	422	264	3 346	480	571	245	748	1 302	
Lacking complete plumbing for exclusive use	286	191	28	26	8	57	72	95	34	—	—	25	36	
UNITS IN STRUCTURE														
1, detached or attached	1 258	640	135	207	58	130	110	618	95	87	44	122	270	
2	756	289	87	62	47	50	43	467	92	90	17	106	162	
3 and 4	866	339	80	133	36	64	26	527	94	80	53	116	184	
5 to 9	607	264	41	71	27	66	59	343	93	58	34	70	88	
10 to 49	1 629	695	136	286	106	100	67	934	117	232	97	211	277	
50 or more	551	108	19	5	14	41	29	443	15	5	—	78	345	
Mobile home or trailer, etc.	246	137	20	59	28	28	2	109	8	19	—	70	12	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	2 130	590	143	86	44	166	151	1 540	168	65	91	332	884	
\$5,000 to \$9,999	1 494	505	178	100	50	77	100	989	224	172	61	193	339	
\$10,000 to \$12,499	679	312	84	136	19	48	25	367	58	116	41	84	68	
\$12,500 to \$14,999	345	164	40	105	2	8	9	181	20	60	11	66	24	
\$15,000 to \$19,999	789	513	62	237	102	80	32	276	39	137	34	48	18	
\$20,000 to \$24,999	260	213	9	86	62	52	4	47	—	16	7	24	—	
\$25,000 to \$34,999	164	138	2	67	27	36	6	26	—	—	—	21	5	
\$35,000 to \$49,999	25	25	—	—	10	6	9	—	—	—	—	—	—	
\$50,000 or more	27	12	—	6	—	6	—	15	5	5	—	5	—	
Median	\$7 633	\$11 130	\$8 465	\$14 631	\$17 028	\$9 485	\$5 525	\$5 910	\$7 536	\$11 045	\$7 316	\$6 336	\$4 295	
Mean	\$9 484	\$12 163	\$8 519	\$14 786	\$15 616	\$11 980	\$8 369	\$7 559	\$8 103	\$11 440	\$8 055	\$8 414	\$5 109	
GROSS RENT														
Specified renter-occupied housing units	5 760	2 380	496	815	304	456	309	3 380	506	566	240	769	1 299	
Less than \$100	645	159	13	9	6	50	81	486	5	6	21	100	354	
\$100 to \$149	867	428	67	107	79	100	75	439	46	50	16	111	216	
\$150 to \$199	1 533	597	141	221	66	117	52	936	178	197	85	211	265	
\$200 to \$249	1 343	553	139	255	69	71	19	790	191	196	74	177	152	
\$250 to \$299	727	334	87	114	53	69	11	393	49	65	33	82	164	
\$300 to \$349	233	97	11	56	5	9	16	136	9	45	11	41	30	
\$350 to \$399	70	39	5	18	7	3	6	31	7	—	—	22	2	
\$400 to \$499	53	23	17	2	—	—	4	30	7	4	—	—	19	
\$500 or more	7	2	—	2	—	—	—	5	—	—	—	—	5	
No cash rent	282	148	16	31	19	37	45	134	14	3	—	25	92	
Median	\$190	\$194	\$205	\$210	\$195	\$177	\$130	\$186	\$203	\$206	\$189	\$194	\$156	
SELECTED CHARACTERISTICS														
Median gross rent as percentage of household income in 1979	27.2	20.6	30.2	18.0	15.4	20.1	26.8	31.0	39.8	22.7	28.5	28.3	36.7	
Income in 1979 below poverty level	1 360	385	120	55	33	102	75	975	99	65	63	237	511	
Percent below poverty level	23.0	15.6	23.2	6.7	10.4	21.3	22.3	28.3	19.3	11.4	25.7	30.7	38.2	

Table A—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA					The SMSA				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	669	152	317	200	Vacant for rent housing units	1 205	661	300	244
ROOMS					ROOMS				
1 to 3 rooms	29	9	10	10	1 room	80	53	16	11
4 rooms	113	20	57	36	2 rooms	62	31	17	14
5 rooms	150	39	72	39	3 rooms	264	158	50	56
6 rooms	127	28	34	65	4 rooms	423	277	96	50
7 rooms	126	30	74	22	5 rooms	205	59	80	66
8 or more rooms	124	26	70	28	6 rooms	108	50	27	31
Median	5.8	5.8	6.1	5.7	7 or more rooms	63	33	14	16
					Median	4.0	3.8	4.2	4.3
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	648	152	314	182	Complete plumbing for exclusive use	1 167	648	290	229
Lacking complete plumbing for exclusive use	21	—	3	18	Lacking complete plumbing for exclusive use	38	13	10	15
BEDROOMS					BEDROOMS				
None	4	4	—	—	None	84	57	16	11
1	32	2	11	19	1	444	282	90	72
2	270	66	126	78	2	514	250	151	113
3	253	69	124	60	3	127	60	30	37
4	84	2	50	32	4	23	5	11	7
5 or more	26	9	6	11	5 or more	13	7	2	4
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	86	23	56	7	1975 to March 1980	145	122	7	16
1970 to 1974	49	7	35	7	1970 to 1974	79	46	17	16
1960 to 1969	100	39	44	17	1960 to 1969	188	115	43	30
1950 to 1959	94	28	52	14	1950 to 1959	101	59	24	18
1940 to 1949	104	11	54	39	1940 to 1949	148	77	43	28
1939 or earlier	236	44	76	116	1939 or earlier	544	242	166	136
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	576	136	257	183	1, detached or attached	331	114	92	125
2 or more	60	12	36	12	2	196	104	58	34
Mobile home or trailer	33	4	24	5	3 and 4	176	97	35	44
HEATING EQUIPMENT					5 to 9	101	43	54	4
Central heating system	591	140	289	162	10 to 49	288	221	41	26
Other means	74	12	28	34	50 or more	60	60	—	—
None	4	—	—	4	Mobile home or trailer	53	22	20	11
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	540	122	247	171	Specified vacant for rent housing units	1 179	651	295	233
Less than \$10,000	54	14	11	29	Less than \$100	65	11	38	16
\$10,000 to \$19,999	155	27	55	73	\$100 to \$149	188	85	56	47
\$20,000 to \$29,999	92	27	22	43	\$150 to \$199	459	255	117	87
\$30,000 to \$39,999	69	28	34	7	\$200 to \$249	281	185	43	53
\$40,000 to \$49,999	52	5	37	10	\$250 to \$299	150	94	30	26
\$50,000 to \$59,999	39	5	34	—	\$300 to \$399	27	13	10	4
\$60,000 to \$79,999	50	16	27	7	\$400 or more	9	8	1	—
\$80,000 to \$99,999	9	—	9	—	Median	180	\$192	\$167	\$176
\$100,000 or more	20	—	18	2					
Median	\$27 700	\$27 800	\$40 200	\$16 400					

Table A—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Price asked—Specified vacant for sale only housing units							Rent asked—Specified vacant for rent housing units						
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Total -----	540	54	247	121	98	20	27 700	1 179	65	647	431	27	9	180
PLUMBING FACILITIES														
Complete plumbing for exclusive use -----	524	40	247	119	98	20	28 100	1 141	51	624	430	27	9	184
Lacking complete plumbing for exclusive use -----	16	14	—	2	—	—	10 000—	38	14	23	1	—	—	105
BEDROOMS														
None -----	4	4	—	—	—	—	10 000—	84	10	54	20	—	—	165
1 -----	13	8	5	—	—	—	10 000—	440	22	224	190	4	—	189
2 -----	197	28	124	41	4	—	18 300	505	24	294	180	7	—	184
3 -----	230	14	63	70	69	14	41 100	124	9	66	33	7	9	160
4 -----	70	—	37	8	19	6	21 300	15	—	5	4	6	—	221
5 or more -----	26	—	18	2	6	—	25 700	11	—	4	4	3	—	284
YEAR STRUCTURE BUILT														
1975 to March 1980 -----	51	—	16	4	17	14	53 400	145	3	14	113	7	8	279
1970 to 1974 -----	24	—	4	8	6	6	47 500	79	—	43	33	3	—	198
1960 to 1969 -----	89	8	8	21	52	—	53 400	184	16	43	125	—	—	209
1950 to 1959 -----	70	2	30	34	4	—	31 100	101	2	80	15	4	—	170
1940 to 1949 -----	95	13	47	33	2	—	16 400	139	12	103	24	—	—	158
1939 or earlier -----	211	31	142	21	17	—	17 000	531	32	364	121	13	1	163
UNITS IN STRUCTURE														
1, detached or attached -----	540	54	247	121	98	20	27 700	305	38	190	70	7	—	158
2 or more -----	...	...	...	...	...	...	...	821	20	423	349	20	9	193
Mobile home or trailer -----	...	...	...	...	...	...	...	53	7	34	12	—	—	168

Table A—14. Value of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	35 994	1 416	6 459	8 777	6 969	4 913	3 050	2 970	929	396	115	31 700	36 400
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	26 586	742	3 646	6 216	5 390	4 050	2 654	2 615	808	371	94	34 500	39 200
15 to 24 years	840	6	167	345	150	104	52	14	2	—	—	26 400	29 800
25 to 34 years	6 125	120	790	1 532	1 358	956	595	576	132	62	4	34 100	38 100
35 to 44 years	5 573	173	567	971	1 107	954	637	747	313	84	20	39 700	43 400
45 to 64 years	10 142	298	1 222	2 291	2 048	1 566	1 077	1 069	312	194	65	35 900	40 900
65 years and over	3 906	145	900	1 077	727	470	293	209	49	31	5	28 100	32 400
Male householder, no wife present	2 709	206	773	695	464	241	153	127	25	9	16	24 100	29 600
15 to 24 years	197	8	61	83	19	22	4	—	—	—	—	22 200	24 900
25 to 34 years	654	30	153	186	165	62	37	17	4	—	—	27 300	29 200
35 to 44 years	446	25	110	122	41	65	24	50	8	1	—	25 400	31 900
45 to 64 years	597	47	149	151	112	35	48	37	3	8	7	26 500	33 600
65 years and over	815	96	300	153	127	57	40	23	10	—	9	20 400	26 900
Female householder, no husband present	6 699	468	2 040	1 866	1 115	622	243	228	96	16	5	23 000	28 000
15 to 24 years	126	—	46	51	6	13	8	2	—	—	—	24 200	25 000
25 to 34 years	697	39	227	207	120	62	13	19	10	—	—	23 300	27 100
35 to 44 years	729	45	156	227	154	59	46	22	20	—	—	26 700	30 500
45 to 64 years	2 073	143	571	499	391	238	97	73	52	9	—	26 100	30 100
65 years and over	3 074	241	1 040	882	444	250	79	112	14	7	5	22 500	26 300
Median age	49.2	57.5	55.6	50.3	48.2	46.6	46.6	45.5	43.9	50.6	52.4	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	3 587	114	442	925	692	517	403	310	126	54	4	34 300	39 000
1975 to 1978	9 153	217	1 332	2 086	1 784	1 317	898	1 028	321	142	28	34 700	39 900
1970 to 1974	6 294	223	967	1 371	1 296	919	568	617	229	89	15	34 300	38 600
1960 to 1969	8 227	294	1 456	1 926	1 571	1 293	729	670	178	72	38	32 500	36 700
1959 or earlier	8 733	568	2 262	2 469	1 626	867	452	345	75	39	30	25 900	29 800
ROOMS													
1 to 3 rooms	565	88	185	142	84	42	14	10	—	—	—	20 500	23 100
4 rooms	4 561	375	1 456	1 634	601	276	107	92	20	—	—	22 200	24 500
5 rooms	9 303	405	2 028	2 639	2 028	1 311	475	344	44	29	—	28 300	30 600
6 rooms	9 460	293	1 547	2 209	2 118	1 478	963	704	118	30	—	33 100	35 400
7 rooms	6 179	160	765	1 342	1 219	937	764	735	189	61	7	36 400	40 200
8 or more rooms	5 926	95	478	811	919	869	727	1 085	558	276	108	47 600	53 400
Median	5.9	5.1	5.3	5.5	5.9	6.1	6.5	7.0	7.8	8.2	8.5+	...	...
BEDROOMS													
None	22	8	2	4	8	—	—	—	—	—	—	23 100	20 500
1	1 211	203	438	316	133	67	22	25	7	—	—	19 100	22 200
2	10 485	583	2 830	3 479	1 811	925	444	314	70	29	—	24 600	27 800
3	17 935	473	2 538	3 948	3 813	3 057	1 861	1 689	382	149	25	34 900	38 200
4	5 391	132	559	885	1 062	722	635	771	364	187	74	40 700	47 800
5 or more	950	17	92	145	142	142	88	171	106	31	16	45 600	51 600
YEAR STRUCTURE BUILT													
1975 to March 1980	1 972	36	70	173	222	330	363	486	206	74	12	54 000	56 600
1970 to 1974	2 504	63	98	287	458	457	423	474	173	62	9	46 800	49 900
1960 to 1969	6 126	42	392	780	1 275	1 314	900	991	291	102	39	44 300	47 500
1950 to 1959	7 650	128	996	1 915	1 787	1 390	703	507	150	49	25	34 100	37 300
1940 to 1949	4 864	219	996	1 684	1 068	481	207	133	23	48	5	27 000	30 000
1939 or earlier	12 878	928	3 907	3 938	2 159	941	454	379	86	61	25	23 700	27 300
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	2 780	342	1 011	716	370	179	82	48	26	6	—	20 300	24 000
\$5,000 to \$9,999	4 402	333	1 337	1 278	739	389	186	123	6	11	—	23 900	26 700
\$10,000 to \$12,499	2 322	121	635	681	427	234	119	90	9	6	—	25 400	28 600
\$12,500 to \$14,999	2 131	109	546	638	399	223	136	49	17	14	—	26 300	29 500
\$15,000 to \$19,999	5 119	251	1 074	1 565	1 024	598	341	223	35	8	—	27 400	30 700
\$20,000 to \$24,999	6 018	142	806	1 704	1 394	857	553	430	106	23	3	32 300	35 700
\$25,000 to \$34,999	7 650	72	766	1 507	1 659	1 458	936	913	259	66	14	38 900	41 800
\$35,000 to \$49,999	4 356	25	260	598	826	840	568	829	308	92	10	45 500	48 900
\$50,000 or more	1 216	21	24	90	131	135	129	265	163	170	88	65 000	74 900
Median	\$20 984	\$10 682	\$13 629	\$18 404	\$21 837	\$24 870	\$26 189	\$30 138	\$35 319	\$45 458	\$75 000+	...	...
Mean	\$22 368	\$12 688	\$15 217	\$19 022	\$22 374	\$25 149	\$26 850	\$32 646	\$37 799	\$47 439	\$84 091	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	20 821	442	2 746	4 726	4 259	3 294	2 091	2 171	731	286	75	35 400	40 100
Less than 15 percent	7 434	174	926	1 699	1 650	1 266	679	678	223	93	46	35 100	39 800
15 to 19 percent	5 115	30	585	1 229	1 099	846	516	562	153	76	19	35 900	40 800
20 to 24 percent	3 199	57	365	663	668	511	335	387	161	47	5	37 300	41 900
25 to 29 percent	1 726	22	293	350	291	194	242	230	88	16	—	36 900	41 200
30 to 34 percent	941	27	145	203	148	152	116	97	31	19	3	35 800	40 000
35 percent or more	2 338	132	419	566	388	313	197	211	75	35	2	31 300	36 700
Not computed	68	—	13	16	15	12	6	6	—	—	—	36 200	36 700
Median	17.9	21.5	18.8	17.7	17.1	17.2	18.5	18.6	19.7	18.3	13.5	...	...
Not mortgaged	15 173	974	3 713	4 051	2 710	1 619	959	799	198	110	40	26 700	31 300
Less than 10 percent	5 981	314	1 179	1 609	1 161	732	419	393	97	56	21	29 200	33 700
10 to 14 percent	2 943	191	697	714	539	298	248	193	32	22	9	27 500	32 400
15 to 19 percent	1 884	93	481	559	341	184	104	68	34	10	10	26 400	30 800
20 to 24 percent	1 200	63	340	337	199	144	54	43	20	—	—	25 300	29 200
25 to 29 percent	851	74	253	236	158	67	35	28	—	—	—	22 400	26 200
30 to 34 percent	611	46	252	166	82	26	22	11	1	5	—	20 500	24 600
35 percent or more	1 562	160	488	404	205	149	75	58	6	17	—	22 300	27 500
Not computed	141	33	23	26	25	19	2	5	8	—	—	22 300	28 600
Median	12.6	14.1	14.8	12.8	11.7	11.1	11.2	10.1	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	35 798	1 341	6 402	8 741	6 967	4 899	3 044	2 964	929	396	115	31 800	36 500
1.01 or more persons per room	544	32	200	144	90	34	17	24	3	—	—	22 000	26 500
Lacking complete plumbing for exclusive use	196	75	57	36	2	14	6	6	—	—	—	12 800	18 400
1.01 or more persons per room	15	3	—	—	—	—	—	—	—	—	—	16 900	29 000
Heating equipment	35 986	1 415	6 459	8 777	6 969	4 906	3 050	2 970	929	396	115	31 700	36 400
Central heating system	33 012	1 012	5 664	7 973	6 534	4 671	2 903	2 843	901	396	115	32 500	37 300
Air conditioning	10 685	208	1 489	2 355	2 150	1 543	1 026	1 245	397	204	68	35 400	41 200
Central system	3 081	32	152	334	484	513							

Table A—15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

The SMSA**Specified renter-occupied housing units****HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER****Married-couple families**

15 to 24 years	1 114	4	37	252	378	204	142	34	25	7	38	232
25 to 34 years	1 588	2	33	260	390	368	226	117	54	7	131	235
35 to 44 years	569	—	8	30	128	118	78	56	41	24	86	285
45 to 64 years	707	13	17	80	121	184	88	54	45	10	95	270
65 years and over	280	10	19	59	58	27	24	8	6	—	69	224

Male householder, no wife present

15 to 24 years	2 873	155	428	680	664	506	161	78	44	2	155	207
25 to 34 years	720	8	75	197	206	164	30	16	2	—	7	215
35 to 44 years	941	9	102	222	277	192	59	18	26	2	48	222
45 to 64 years	362	6:	63	79	77	31	23	23	—	—	10	212
65 years and over	343	51	100	120	79	64	24	2	—	—	43	183

Female householder, no husband present

15 to 24 years	5 457	427	482	1 375	1 411	949	385	173	70	7	180	211
25 to 34 years	1 242	5	60	425	438	208	55	14	14	—	23	210
35 to 44 years	1 418	6	56	361	408	360	160	56	15	—	16	233
45 to 64 years	600	10	11	127	195	99	79	52	22	—	5	238
65 years and over	915	106	137	198	229	135	48	41	—	2	19	202

Median age

1979 to March 1980	6 423	182	368	1 401	1 720	1 264	707	315	215	38	213	232
1975 to 1978	4 158	193	388	1 020	1 099	786	297	150	41	12	172	218
1970 to 1974	1 094	160	135	189	203	208	49	38	22	—	90	206
1960 to 1969	574	53	91	77	87	86	48	15	7	—	110	205
1959 or earlier	339	23	42	47	41	12	3	2	—	—	169	168

ROOMS

1 room	402	77	154	123	4	15	—	—	—	—	29	130
2 rooms	873	170	174	292	114	68	—	16	20	—	19	160
3 rooms	2 926	290	405	978	857	264	50	8	6	—	68	190
4 rooms	3 620	56	146	745	1 182	872	371	62	30	—	156	233
5 rooms	2 369	10	109	401	597	651	270	141	56	11	123	250
6 rooms	1 340	6	26	146	295	290	218	128	75	18	138	269
7 or more rooms	1 058	2	10	49	101	196	195	165	98	21	221	316
Median	4.1	2.7	3.0	3.5	4.0	4.5	5.0	5.8	5.9	6.3	5.4	...

PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979**All income levels in 1979**

Complete plumbing for exclusive use	12 107	529	938	2 631	3 084	2 308	1 075	515	284	50	693	225
0.50 or less	7 825	467	664	1 696	2 001	1 406	637	282	137	29	506	220
0.51 to 1.00	3 936	62	264	847	1 012	806	402	223	137	11	172	235
1.01 to 1.50	261	—	3	46	51	87	36	10	7	10	11	274
1.51 or more	85	—	7	42	20	9	—	—	3	—	4	179
Lacking complete plumbing for exclusive use	481	82	86	103	66	48	29	5	1	—	61	168
0.50 or less	219	41	32	62	34	14	4	—	1	—	31	159
0.51 to 1.00	219	41	54	31	30	27	25	—	—	—	11	176
1.01 to 1.50	14	—	—	—	2	7	—	5	—	—	—	268
1.51 or more	29	—	—	10	—	—	—	—	—	—	19	175

Income in 1979 below poverty level

Complete plumbing for exclusive use	2 818	306	280	725	614	409	154	142	41	1	146	202
0.50 or more persons per room	2 628	284	257	686	588	369	144	137	41	1	121	202
Lacking complete plumbing for exclusive use	137	—	7	51	18	29	19	4	—	—	9	214
0.50 or more persons per room	190	22	23	39	26	40	10	5	—	—	25	195
0.51 or more persons per room	23	—	—	—	2	7	—	5	—	—	9	268

BEDROOMS

None	593	103	225	189	9	22	—	—	14	—	31	139
1	4 325	469	557	1 497	1 215	384	68	30	12	—	93	188
2	5 076	33	185	867	1 495	1 365	615	174	78	11	253	244
3	2 007	4	55	174	356	477	316	223	120	28	254	282
4	487	2	2	6	62	100	82	71	51	11	100	313
5 or more	100	—	—	1	13	8	23	22	10	—	23	336

UNITS IN STRUCTURE

1, detached or attached	4 143	49	167	577	907	794	547	327	199	31	545	256
2	1 907	52	172	617	513	268	128	32	41	2	82	206
3 and 4	1 693	42	246	644	418	180	72	27	25	12	27	192
5 to 9	1 051	106	188	308	174	177	53	37	6	—	2	186
10 to 49	2 487	90	122	328	834	731	266	78	7	5	26	241
50 or more	640	271	82	105	122	41	12	—	—	—	7	125
Mobile home or trailer, etc.	667	1	47	155	182	165	26	19	7	—	65	232

YEAR STRUCTURE BUILT

1975 to March 1980	1 197	153	70	162	302	232	172	52	18	9	27	234
1970 to 1974	1 798	171	83	183	572	465	175	57	56	8	28	237
1960 to 1969	1 905	58	80	290	558	503	156	79	35	10	136	242
1950 to 1959	1 545	13	118	379	348	274	167	81	32	10	123	230
1940 to 1949	1 588	20	130	392	483	334	65	63	27	—	74	224
1939 or earlier	4 555	196	543	1 328	887	548	369	188	117	13	366	201

STORIES IN STRUCTURE

1 to 3	12 014	341	935	2 634	3 079	2 332	1 095	520	285	50	743	227
4 or more	574	270	89	100	71	24	9	—	—	—	11	112
With elevator	451	262	64	62	44	10	9	—	—	—	—	82

GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

Less than 15 percent	2 338	135	300	670	638	369	155	53	15	3	...	205
15 to 19 percent	2 097	95	135	377	702	500	144	73	64	7	...	233
20 to 24 percent	1 503	150	71	338	387	325	148	54	20	10	...	224
25 to 29 percent	1 200	114	83	220	330	187	107	76	23	4	...	225
30 to 34 percent	786	65	109	109	178	154	166	36	25	4	...	228
35 to 49 percent	1 545	25	160	382	341	361	176	67	13	20	...	227
50 percent or more	2 243	16	161	591	565	438	192	149	125	6	...	231
Not computed	876	11	5	47	9	22	16	12	—	—	754	188
Median	24.7	22.3	25.2	24.4	23.0	24.6	27.9	29.9	34.1	35.5	...	...

SELECTED CHARACTERISTICS

Heating equipment	12 588	611	1 024	2 734	3 150	2 356	1 104	520	285	50	754	224
Central heating system	11 129	570	895	2 344	2 793	2 151	983	470	269	50	604	226
Air conditioning	3 917	88	173	513	1 148	1 075	444	161	96	22	197	247
Central system	1 639	59	26	103	322	563	295	124	76	19	52	273

Table A — 16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	47 593	3 895	6 116	3 214	2 980	6 664	7 734	9 783	5 519	1 688	20 561	22 044	3 059
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	35 051	1 076	2 974	2 118	1 904	5 040	6 455	8 789	5 160	1 535	23 313	25 149	1 259
15 to 24 years	1 177	58	84	93	116	288	310	192	29	7	19 185	19 055	70
25 to 34 years	7 706	175	235	317	382	1 554	2 059	2 121	710	153	22 732	24 096	289
35 to 44 years	7 245	135	195	165	262	880	1 382	2 378	1 508	340	27 300	28 693	240
45 to 64 years	13 594	328	764	609	605	1 583	2 253	3 784	2 723	945	26 636	28 457	403
65 years and over	5 329	380	1 696	934	539	735	451	314	190	90	11 575	14 757	257
Male householder, no wife present	3 965	533	756	289	342	642	621	522	183	77	15 496	17 038	351
15 to 24 years	282	16	50	23	41	43	28	49	32	—	15 764	18 632	14
25 to 34 years	876	39	64	80	108	225	190	117	48	5	18 534	19 169	43
35 to 44 years	610	11	99	31	41	118	153	105	28	24	20 189	21 735	39
45 to 64 years	1 025	131	129	55	73	161	199	174	59	44	18 574	19 592	94
65 years and over	1 172	336	414	100	79	95	51	77	16	4	7 264	10 384	161
Female householder, no husband present	8 577	2 286	2 386	807	734	982	658	472	176	76	9 017	11 670	1 449
15 to 24 years	176	29	42	54	20	26	5	—	—	—	10 787	9 954	50
25 to 34 years	882	141	148	124	96	204	104	45	12	8	13 229	13 895	200
35 to 44 years	891	87	177	85	134	181	101	87	33	6	14 300	15 430	127
45 to 64 years	2 721	529	566	283	275	377	319	230	99	43	12 345	14 473	453
65 years and over	3 907	1 500	1 453	261	209	194	129	110	32	19	6 186	8 435	619
Median age	49.7	67.8	67.2	60.6	53.7	43.2	41.6	44.1	47.1	50.0	...	...	56.0
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	4 989	258	442	333	358	902	975	1 117	468	136	20 954	22 113	259
1975 to 1978	12 151	650	1 000	653	783	1 878	2 420	2 892	1 441	434	22 183	23 708	691
1970 to 1974	8 328	546	848	459	448	1 247	1 495	1 903	1 057	325	21 869	23 368	551
1960 to 1969	10 348	805	1 238	607	590	1 292	1 612	2 195	1 539	470	21 877	23 413	644
1959 or earlier	11 777	1 636	2 588	1 162	801	1 345	1 232	1 676	1 014	323	14 068	18 159	914
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	47 187	3 767	6 011	3 191	2 939	6 623	7 726	9 737	5 505	1 688	20 643	22 134	2 943
1.01 or more persons per room	803	22	82	48	86	107	173	151	116	18	21 456	23 006	108
Lacking complete plumbing for exclusive use	406	128	105	23	41	41	8	46	14	—	8 611	11 617	116
1.01 or more persons per room	30	6	8	—	6	5	—	3	2	—	12 917	12 668	14
Heating equipment	47 583	3 895	6 116	3 214	2 980	6 662	7 727	9 782	5 519	1 688	20 560	22 044	3 059
Central heating system	42 830	3 248	5 264	2 906	2 607	5 903	7 042	9 065	5 179	1 616	20 998	22 526	2 459
Air conditioning	13 381	624	1 304	807	751	1 740	2 160	3 063	2 126	806	23 152	25 702	443
Central system	3 877	136	376	139	175	420	507	843	858	423	27 532	30 437	114
Vehicles available	45 547	2 883	5 417	3 099	2 926	6 609	7 658	9 768	5 505	1 682	21 126	22 724	2 472
1	15 103	2 014	3 585	1 742	1 520	2 441	1 987	1 292	378	144	12 846	14 673	1 412
2 or more	30 444	869	1 832	1 357	1 406	4 168	5 671	8 476	5 127	1 538	24 925	26 718	1 060
House heating fuel	47 583	3 895	6 116	3 214	2 980	6 662	7 727	9 782	5 519	1 688	20 560	22 044	3 059
Utility gas	27 711	2 304	3 502	1 782	1 803	3 895	4 426	5 665	3 263	1 071	20 608	22 359	1 633
Bottled, tank, or LP gas	2 907	270	441	259	191	449	509	555	210	23	18 410	18 805	230
Electricity	1 333	74	135	107	61	153	191	343	216	53	23 595	25 010	80
Fuel oil, kerosene, etc.	13 723	1 094	1 814	925	767	1 862	2 275	2 829	1 665	492	20 811	21 986	943
Other	1 909	153	224	141	158	303	326	390	165	49	19 612	20 750	173
Median rooms	5.9	5.2	5.2	5.3	5.4	5.8	5.9	6.3	6.5	7.4	...	...	5.4
Specified owner-occupied housing units	35 994	2 780	4 402	2 322	2 131	5 119	6 018	7 650	4 356	1 216	20 984	22 368	2 135
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	20 821	764	1 225	865	1 083	3 272	4 262	5 478	3 022	850	23 677	25 404	922
Less than \$200	1 276	180	174	110	98	256	174	200	77	7	16 624	17 344	141
\$200 to \$249	2 738	119	242	175	244	614	589	473	262	20	19 805	20 500	137
\$250 to \$299	4 475	172	349	191	317	782	1 038	1 085	484	57	21 862	22 729	252
\$300 to \$349	3 675	107	186	178	229	668	828	1 006	362	111	22 679	23 874	159
\$350 to \$399	2 860	93	115	96	97	414	568	890	491	96	25 302	26 315	128
\$400 to \$499	3 093	69	85	71	66	361	687	990	600	164	26 719	28 312	81
\$500 to \$599	1 477	18	45	25	19	128	235	471	410	126	30 461	31 648	18
\$600 to \$749	858	6	22	12	7	39	110	279	252	131	31 110	39 086	6
\$750 or more	369	—	7	7	6	10	33	84	84	138	31 883	47 257	—
Median	\$326	\$274	\$278	\$289	\$281	\$299	\$320	\$349	\$383	\$477	...	...	\$286
Not mortgaged	15 173	2 016	3 177	1 457	1 048	1 847	1 756	2 172	1 334	366	14 734	18 201	1 213
Less than \$50	30	4	5	9	—	7	3	2	—	—	11 667	13 790	2
\$50 to \$74	349	127	110	45	28	18	17	2	—	2	7 121	8 541	81
\$75 to \$99	1 409	400	425	113	87	157	92	101	21	13	7 801	11 313	180
\$100 to \$124	3 087	492	831	413	230	356	273	384	105	3	11 335	13 983	281
\$125 to \$149	3 479	427	729	384	246	513	427	501	218	34	14 527	17 000	265
\$150 to \$199	4 445	396	741	367	295	561	659	700	629	97	18 673	20 384	255
\$200 to \$249	1 529	122	230	87	113	161	204	305	199	108	21 250	24 018	111
\$250 or more	845	48	106	39	49	74	81	177	162	109	27 750	32 178	38
Median	\$144	\$124	\$132	\$135	\$143	\$144	\$155	\$157	\$176	\$216	...	...	\$131
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	20 821	764	1 225	865	1 083	3 272	4 262	5 478	3 022	850	23 677	25 404	922
Less than 15 percent	7 434	—	12	9	35	407	1 241	2 830	2 166	734	31 867	34 872	3
15 to 19 percent	5 115	—	26	46	166	1 020	1 530	1 585	646	96	24 179	25 865	6
20 to 24 percent	3 199	—	27	165	334	934	821	736	162	20	20 745	21 953	18
25 to 29 percent	1 726	7	82	166	306	483	446	204	32	—	17 420	18 472	23
30 to 34 percent	941	—	172	175	139	247	123	71	14	—	14 721	15 756	28
35 percent or more	2 338	689	906	304	103	181	101	52	2	—	7 607	8 757	776
Not computed	68	68	—	—	—	—	—	—	—	—	2500—	—144	68
Median	17.9	50+	44.4	31.3	25.1	21.1	17.9	14.8	12.3	10—	...	...	50+
Not mortgaged	15 173	2 016	3 177	1 457	1 048	1 847	1 756	2 172	1 334	366	14 734	18 201	1 213
Less than 10 percent	5 981	—	63	123	147	841	1 254	1 894	1 293	366	27 275	30 403	5
10 to 14 percent	2 943	4	264	601	522	820	431	260	41	—	15 426	16 586	19
15 to 19 percent	1 884	26	845	514	260	153	68	18	—	—	10 345	10 963	11
20 to 24 percent	1 200	135	787	160	95	23	—	—	—	—	7 713	8 144	20
25 to 29 percent	851	198	597	36									

Table A-17. **Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	13 634	2 946	3 295	1 513	1 110	2 201	1 199	952	305	113	10 952	12 965	2 948
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	4 979	292	1 001	669	514	1 015	674	578	162	74	15 066	16 855	488
15 to 24 years	1 212	89	342	147	148	281	122	68	15	—	12 973	13 837	144
25 to 34 years	1 870	99	283	322	186	476	316	165	19	4	15 586	15 916	206
35 to 44 years	712	30	113	75	105	100	113	136	13	27	16 331	18 893	59
45 to 64 years	858	34	116	85	46	124	119	178	113	43	20 968	23 452	53
65 years and over	327	40	147	40	29	34	4	31	2	—	9 266	11 663	26
Male householder, no wife present	3 034	602	590	302	203	681	261	263	103	29	12 783	14 121	519
15 to 24 years	760	142	216	97	51	161	34	29	27	3	10 567	12 209	159
25 to 34 years	963	105	95	110	108	286	118	102	33	6	15 939	16 310	101
35 to 44 years	386	41	52	19	20	100	57	69	28	—	17 562	17 964	42
45 to 64 years	542	161	105	51	13	93	52	41	6	20	10 245	13 453	143
65 years and over	383	153	122	25	11	41	—	22	9	—	6 094	9 483	74
Female householder, no husband present	5 621	2 052	1 704	542	393	505	264	111	40	10	7 121	8 896	1 941
15 to 24 years	1 256	482	432	101	70	98	54	5	9	5	6 921	8 261	568
25 to 34 years	1 469	317	472	194	103	220	98	37	28	—	9 363	10 753	477
35 to 44 years	617	186	164	65	54	94	45	6	3	—	8 735	9 973	215
45 to 64 years	948	288	276	102	113	73	44	47	—	5	8 228	10 182	233
65 years and over	1 331	779	360	80	53	20	23	16	—	—	4 576	6 032	448
Median age	32.6	44.2	31.6	29.8	31.3	29.4	30.3	37.4	40.7	47.4	...	...	31.5
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	6 770	1 463	1 816	807	413	1 054	612	389	166	50	10 328	12 523	1 675
1975 to 1978	4 520	826	1 010	500	508	830	412	334	76	24	12 120	13 293	741
1970 to 1974	1 210	324	228	146	110	176	96	74	38	18	10 908	13 160	280
1960 to 1969	664	194	130	44	46	80	49	87	21	13	10 455	14 538	158
1959 or earlier	470	139	111	16	33	61	30	68	4	8	9 013	13 464	94
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	13 129	2 746	3 168	1 442	1 100	2 167	1 181	915	304	106	11 128	13 082	2 750
0.50 or less	8 416	2 020	1 985	884	662	1 331	706	533	217	78	10 574	12 742	1 540
0.51 to 1.00	4 318	668	1 072	508	387	765	439	369	82	28	12 062	13 793	1 058
1.01 to 1.50	304	31	92	40	34	63	32	7	5	—	11 812	13 260	107
1.51 or more	91	27	19	10	17	8	4	6	—	—	9 861	10 232	45
Lacking complete plumbing for exclusive use	505	200	127	71	10	34	18	37	1	7	7 019	9 923	198
0.50 or less	243	91	66	39	7	16	6	17	1	—	6 906	9 065	70
0.51 to 1.00	219	95	44	30	3	18	12	10	—	7	6 576	10 317	105
1.01 to 1.50	14	5	9	—	—	—	—	—	—	—	7 500	5 279	14
1.51 or more	29	9	8	2	—	—	—	10	—	—	9 219	16 377	9
SELECTED CHARACTERISTICS													
Heating equipment	13 634	2 946	3 295	1 513	1 110	2 201	1 199	952	305	113	10 952	12 965	2 948
Central heating system	11 922	2 526	2 828	1 296	946	2 001	1 066	870	292	97	11 171	13 194	2 487
Air conditioning	4 029	481	855	506	376	755	475	379	138	64	13 647	15 646	339
Central system	1 686	222	267	274	87	335	168	189	108	36	14 799	16 843	156
Vehicles available	11 314	1 531	2 686	1 415	1 041	2 133	1 166	930	305	107	12 560	14 435	1 773
1	7 373	1 279	2 215	1 042	690	1 236	488	286	106	31	10 462	11 992	1 376
2 or more	3 941	252	471	373	351	897	678	644	199	76	17 711	19 004	397
House heating fuel	13 634	2 946	3 295	1 513	1 110	2 201	1 199	952	305	113	10 952	12 965	2 948
Utility gas	9 457	2 094	2 403	972	808	1 450	807	638	223	62	10 595	12 726	2 052
Bottled, tank, or LP gas	493	98	117	95	46	60	36	35	6	—	10 829	11 867	133
Electricity	1 409	322	311	154	82	306	114	68	18	34	11 161	13 246	273
Fuel oil, kerosene, etc.	2 039	385	395	256	156	358	218	198	56	17	12 339	14 291	449
Other	236	47	69	36	18	27	24	13	2	—	10 139	11 727	41
Median rooms	4.2	3.5	4.1	4.2	4.4	4.3	4.6	4.9	5.1	5.3	...	...	4.0
Specified renter-occupied housing units													
12 588	2 818	3 104	1 342	1 028	2 067	1 057	806	268	98	10 693	12 703	2 818	
CONTRACT RENT													
Less than \$100	965	566	201	62	29	61	26	17	3	—	4 552	6 978	375
\$100 to \$149	2 120	572	622	258	163	259	101	113	24	8	8 504	10 608	547
\$150 to \$199	4 755	1 050	1 266	481	456	779	448	192	55	28	10 320	11 959	1 153
\$200 to \$249	2 623	329	614	313	211	587	236	220	94	19	13 158	14 653	451
\$250 to \$299	985	91	176	100	82	185	163	110	58	20	16 133	18 246	120
\$300 to \$349	252	26	34	11	29	53	17	61	15	6	16 548	18 844	26
\$350 to \$399	93	—	18	13	—	24	5	26	7	—	18 482	20 494	—
\$400 to \$499	31	—	7	5	—	5	—	4	7	3	16 750	25 809	—
\$500 or more	10	—	—	—	—	10	—	—	—	—	18 750	17 785	—
No cash rent	754	184	166	99	58	104	61	63	5	14	10 682	12 968	146
Median	\$177	\$157	\$175	\$176	\$181	\$190	\$189	\$209	\$227	\$214	...	...	\$166
GROSS RENT													
Less than \$100	611	467	84	31	3	18	—	8	—	—	3 967	4 899	306
\$100 to \$149	1 024	393	296	132	26	77	25	68	5	2	6 541	9 092	280
\$150 to \$199	2 734	771	807	266	229	374	176	60	39	12	8 744	10 473	725
\$200 to \$249	3 150	484	792	353	350	619	314	169	44	25	12 118	13 276	614
\$250 to \$299	2 356	299	571	237	198	503	285	172	75	16	13 396	14 768	409
\$300 to \$349	1 104	105	209	172	107	206	118	126	47	14	14 042	16 121	154
\$350 to \$399	520	82	94	33	50	107	51	66	31	6	15 031	16 137	142
\$400 to \$499	285	32	85	14	7	37	27	62	15	6	15 938	17 949	41
\$500 or more	50	1	—	5	—	22	—	12	7	3	19 559	25 515	1
No cash rent	754	184	166	99	58	104	61	63	5	14	10 682	12 968	146
Median	\$224	\$176	\$215	\$227	\$232	\$243	\$247	\$264	\$281	\$280	...	...	\$202
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	2 338	51	28	124	77	523	620	581	250	84	22 558	24 939	35
15 to 19 percent	2 097	41	158	188	355	886	310	146	13	—	16 596	16 676	42
20 to 24 percent	1 503	144	298	323	319	350	55	14	—	—	12 396	12 337	150
25 to 29 percent	1 200	131	469	279	158	152	11	—	—	—	10 000	10 215	141
30 to 34 percent	786	115	395	207	35	32	—	2	—	—	8 717	8 658	127
35 to 49 percent	1 545	318	1 072	109	26	20	—	—	—	—	6 686	6 956	412
50 percent or more	2 243	1 712	518	13	—	—	—	—	—	—	3 782	3 808	1 643
Not computed	876	306	166	99	58	104	61	63	5	14	8 976	11 113	268
Median	24.7	50+	36.3	24.8	20.8	17.6	13.8	11.9	10—	10—	...	...	50+

Table A—18. **Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	20 821	1 276	2 738	4 475	3 675	2 860	3 093	1 477	858	369	326
PERSONS IN UNIT											
1 person -----	1 594	278	307	381	207	156	184	35	30	16	278
2 persons -----	5 138	435	771	1 111	890	620	672	309	237	93	314
3 persons -----	4 217	173	487	1 060	785	571	654	289	113	85	325
4 persons -----	5 754	204	609	1 160	1 048	935	966	493	236	103	343
5 persons -----	2 734	98	396	544	439	416	386	236	171	48	337
6 persons -----	976	48	122	168	216	108	183	64	51	16	335
7 persons -----	288	32	36	40	63	34	40	30	5	8	329
8 or more persons -----	120	8	10	11	27	20	8	21	15	—	360
Median -----	3.37	2.33	3.10	3.20	3.44	3.59	3.54	3.71	3.71	3.39	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	16 995	817	2 054	3 460	3 006	2 476	2 759	1 316	760	347	336
15 to 24 years -----	811	30	99	224	178	105	124	27	24	—	315
25 to 34 years -----	5 757	243	691	1 137	989	930	972	440	224	131	341
35 to 44 years -----	4 720	171	457	889	835	663	895	433	276	101	351
45 to 64 years -----	5 314	329	737	1 111	929	755	717	397	236	103	326
65 years and over -----	393	44	70	99	75	23	51	19	—	12	292
Male householder, no wife present -----	1 428	142	228	399	226	137	185	58	39	14	293
15 to 24 years -----	141	3	19	53	37	15	12	—	2	—	296
25 to 34 years -----	545	35	78	150	84	72	83	32	10	1	306
35 to 44 years -----	319	23	56	78	63	23	47	11	12	6	302
45 to 64 years -----	256	35	32	79	29	19	33	7	15	7	289
65 years and over -----	167	46	43	39	13	8	10	8	—	—	244
Female householder, no husband present -----	2 398	317	456	616	443	247	149	103	59	8	285
15 to 24 years -----	116	19	23	29	18	22	—	5	—	—	278
25 to 34 years -----	582	57	93	201	110	51	19	25	26	—	285
35 to 44 years -----	539	37	87	141	125	67	51	21	4	6	302
45 to 64 years -----	857	110	195	220	137	65	61	40	29	—	278
65 years and over -----	304	94	58	25	53	42	18	12	—	2	250
Median age -----	39.0	45.7	41.0	39.3	38.6	37.8	37.6	38.9	39.4	38.2	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	3 083	107	198	416	481	386	694	350	323	128	394
1975 to 1978 -----	7 503	244	765	1 452	1 292	1 130	1 383	738	331	168	350
1970 to 1974 -----	4 688	291	655	1 118	898	785	609	188	112	32	316
1960 to 1969 -----	4 106	407	801	1 151	805	420	282	140	63	37	287
1959 or earlier -----	1 441	227	319	338	199	139	125	61	29	4	276
ROOMS											
1 to 3 rooms -----	261	71	23	69	38	34	24	2	—	—	276
4 rooms -----	1 828	273	412	480	317	154	118	43	19	12	274
5 rooms -----	4 691	437	866	1 214	900	540	483	150	72	29	293
6 rooms -----	5 602	290	750	1 326	1 124	807	838	288	148	31	319
7 rooms -----	3 979	139	419	777	687	626	652	364	249	66	348
8 or more rooms -----	4 460	66	268	609	609	699	978	630	370	231	398
Median -----	6.1	5.2	5.6	5.9	6.0	6.4	6.6	7.2	7.3	8.0	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	1 492	35	26	85	118	191	426	299	208	104	471
1970 to 1974 -----	1 939	37	92	246	407	326	431	216	131	53	379
1960 to 1969 -----	4 269	148	403	824	704	625	787	411	270	97	354
1950 to 1959 -----	4 478	309	790	1 058	786	618	489	231	151	46	305
1940 to 1949 -----	2 438	240	387	673	433	306	309	52	28	10	294
1939 or earlier -----	6 205	507	1 040	1 589	1 227	794	651	268	70	59	299
VALUE											
Less than \$10,000 -----	442	188	115	48	65	16	10	—	—	—	214
\$10,000 to \$19,999 -----	2 746	493	886	840	367	116	33	11	—	—	250
\$20,000 to \$29,999 -----	4 726	344	924	1 479	1 194	497	231	38	19	—	287
\$30,000 to \$39,999 -----	4 259	139	516	1 190	866	796	584	125	35	8	316
\$40,000 to \$49,999 -----	3 294	74	188	591	563	691	826	254	97	10	367
\$50,000 to \$59,999 -----	2 091	33	90	203	327	376	594	347	111	10	403
\$60,000 to \$79,999 -----	2 171	3	17	124	260	295	608	461	309	94	467
\$80,000 to \$99,999 -----	731	—	2	—	24	73	170	171	198	93	556
\$100,000 to \$149,999 -----	286	—	—	—	9	—	35	64	59	117	684
\$150,000 or more -----	75	—	—	—	—	—	2	6	30	37	747
Median -----	\$35 400	\$19 400	\$24 200	\$29 000	\$32 300	\$40 100	\$48 200	\$58 900	\$71 200	\$94 200	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	7 434	747	1 504	2 118	1 198	907	647	160	94	59	285
15 to 19 percent -----	5 115	158	548	1 061	1 098	774	839	393	179	65	336
20 to 24 percent -----	3 199	82	260	458	544	542	660	412	191	50	374
25 to 29 percent -----	1 726	64	85	227	320	429	200	150	41	390	374
30 to 34 percent -----	941	22	98	141	135	114	185	114	95	37	383
35 percent or more -----	2 338	195	236	464	358	298	323	198	149	117	338
Not computed -----	68	8	7	6	22	15	10	—	—	—	330
Median -----	17.9	13.4	14.3	15.5	17.9	18.3	20.4	22.3	24.1	26.3	...
SELECTED CHARACTERISTICS											
Heating equipment -----	20 813	1 275	2 738	4 475	3 675	2 860	3 093	1 470	858	369	326
Steam or hot water system -----	1 450	30	54	195	214	250	303	132	150	122	396
Central warm-air furnace or electric heat pump -----	16 948	928	2 317	3 755	3 003	2 324	2 496	1 251	640	234	325
Other built-in electric units -----	489	16	38	66	97	60	124	44	37	7	373
Floor, wall, or pipeless furnace -----	356	65	47	92	96	24	21	2	5	4	286
Other means -----	1 570	236	282	367	265	202	149	41	26	2	286
Air conditioning -----	6 470	365	848	1 262	990	845	1 049	571	343	197	338
Central system -----	1 854	24	100	201	272	283	392	222	199	161	413
1 or more individual room units -----	4 616	341	748	1 061	718	562	657	349	144	36	311
House heating fuel -----	20 813	1 275	2 738	4 475	3 675	2 860	3 093	1 470	858	369	326
Utility gas -----	13 813	964	2 025	3 083	2 314	1 806	1 837	969	528	287	318
Bottled, tank, or LP gas -----	708	22	54	142	120	141	140	41	40	8	356
Electricity -----	611	19	60	78	103	71	162	57	44	17	382
Fuel oil, kerosene, etc. -----	5 019	196	489	1 060	1 007	732	869	375	236	55	338
Other -----	662	74	110	112	131	110	85	28	10	2	313

Table A—19. **Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	15 173	30	349	1 409	3 087	3 479	4 445	1 529	845	144
PERSONS IN UNIT										
1 person	4 209	18	192	747	1 102	887	859	275	129	126
2 persons	7 156	4	101	492	1 483	1 854	2 165	624	433	145
3 persons	1 884	2	14	84	281	395	704	294	110	162
4 persons	1 101	—	26	42	155	194	400	187	97	167
5 persons	515	6	10	27	51	90	207	82	42	168
6 persons	184	—	—	14	13	16	69	51	21	186
7 persons	86	—	6	—	2	25	28	12	13	168
8 or more persons	38	—	—	3	—	18	13	4	—	147
Median	1.97	1.33	1.41	1.44	1.80	1.96	2.13	2.28	2.18	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	9 591	7	129	558	1 731	2 234	3 200	1 113	619	152
15 to 24 years	29	—	4	2	7	4	11	1	—	134
25 to 34 years	368	1	7	44	54	84	116	49	13	148
35 to 44 years	853	2	21	58	121	108	323	162	58	168
45 to 64 years	4 828	—	35	160	732	1 153	1 749	634	365	160
65 years and over	3 513	4	62	294	817	885	1 001	267	183	141
Male householder, no wife present	1 281	9	48	227	342	292	245	83	35	126
15 to 24 years	56	—	—	4	24	—	18	2	—	137
25 to 34 years	109	2	5	16	40	23	17	6	—	120
35 to 44 years	127	—	11	32	32	37	4	9	2	116
45 to 64 years	341	5	2	34	115	101	55	24	5	129
65 years and over	648	2	30	141	131	131	151	42	20	129
Female householder, no husband present	4 301	14	172	624	1 014	953	1 000	333	191	134
15 to 24 years	10	—	—	—	—	—	—	2	—	71
25 to 34 years	115	—	—	8	34	30	36	7	—	138
35 to 44 years	190	10	2	22	15	34	89	10	8	157
45 to 64 years	1 216	2	31	106	246	323	297	135	76	142
65 years and over	2 770	2	133	488	719	566	578	179	105	127
Median age	63.5	45.0	69.6	69.4	66.1	63.7	61.1	59.1	60.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	504	8	27	36	120	81	170	53	9	144
1975 to 1978	1 650	3	37	167	297	385	469	220	72	146
1970 to 1974	1 606	6	59	141	255	333	471	188	153	151
1960 to 1969	4 121	5	63	329	704	953	1 295	481	291	150
1959 or earlier	7 292	8	163	736	1 711	1 727	2 040	587	320	140
ROOMS										
1 to 3 rooms	304	6	60	62	62	43	48	12	11	110
4 rooms	2 733	4	130	588	737	658	459	115	42	122
5 rooms	4 612	11	96	335	1 125	1 195	1 301	365	184	140
6 rooms	3 858	5	32	286	703	900	1 316	459	157	150
7 rooms	2 200	1	22	82	334	452	806	336	165	163
8 or more rooms	1 466	—	9	56	126	231	515	242	286	180
Median	5.5	5.0	4.4	4.7	5.2	5.4	5.8	6.1	6.7	...
YEAR STRUCTURE BUILT										
1975 to March 1980	480	5	31	45	66	55	149	100	29	163
1970 to 1974	565	6	10	38	75	82	196	83	75	168
1960 to 1969	1 857	5	29	47	196	372	711	290	207	170
1950 to 1959	3 172	2	38	191	544	695	1 043	412	247	156
1940 to 1949	2 426	3	53	328	571	553	682	155	81	137
1939 or earlier	6 673	9	188	760	1 635	1 722	1 664	489	206	136
VALUE										
Less than \$10,000	974	13	96	281	274	165	100	32	13	109
\$10,000 to \$19,999	3 713	4	129	596	1 145	952	644	184	59	125
\$20,000 to \$29,999	4 051	4	44	343	1 046	1 122	1 132	287	73	138
\$30,000 to \$39,999	2 710	6	55	121	374	750	1 075	245	84	152
\$40,000 to \$49,999	1 619	2	13	44	160	300	716	277	120	171
\$50,000 to \$59,999	959	—	6	22	60	139	428	205	99	179
\$60,000 to \$79,999	799	1	6	2	36	51	302	239	162	200
\$80,000 to \$99,999	198	—	—	—	9	—	33	48	114	250+
\$100,000 to \$149,999	110	—	—	—	2	—	15	12	81	250+
\$150,000 or more	40	—	—	—	—	—	—	—	40	250+
Median	\$26 700	\$16 300	\$15 800	\$16 400	\$21 100	\$25 200	\$32 900	\$40 600	\$55 600	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	5 981	26	160	550	1 139	1 487	1 871	518	230	144
10 to 14 percent	2 943	4	48	174	703	604	840	360	210	147
15 to 19 percent	1 884	—	40	227	372	458	518	142	127	142
20 to 24 percent	1 200	—	45	148	271	248	303	137	48	139
25 to 29 percent	851	—	13	131	164	187	251	69	36	141
30 to 34 percent	611	—	7	84	138	151	142	67	22	138
35 percent or more	1 562	—	29	77	273	316	492	218	157	159
Not computed	141	—	7	18	27	28	28	18	15	142
Median	12.6	10—	11.1	14.2	12.8	12.0	12.0	13.3	14.4	...
SELECTED CHARACTERISTICS										
Heating equipment	15 173	30	349	1 409	3 087	3 479	4 445	1 529	845	144
Steam or hot water system	962	—	2	41	82	184	341	174	138	175
Central warm-air furnace or electric heat pump	12 125	16	218	1 028	2 563	2 812	3 625	1 211	652	145
Other built-in electric units	267	—	9	23	28	46	106	40	15	163
Floor, wall, or pipeless furnace	415	—	20	93	119	80	63	28	12	120
Other means	1 404	1	100	224	295	357	310	76	28	130
Air conditioning	4 215	17	43	238	824	999	1 272	477	353	150
Central system	1 227	—	9	22	104	251	435	183	221	176
1 or more individual room units	2 988	5	34	216	722	748	837	294	132	142
House heating fuel	15 173	30	349	1 409	3 087	3 479	4 445	1 529	845	144
Utility gas	10 227	13	224	1 064	2 353	2 509	2 719	823	522	140
Bottled, tank, or LP gas	587	2	15	37	96	128	157	99	53	155
Electricity	335	—	13	26	38	68	113	51	26	160
Fuel oil, kerosene, etc.	3 689	3	61	208	528	691	1 414	540	244	163
Other	335	12	36	74	72	83	42	16	—	116

Table A — 20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA

	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	47 593	3 468	4 330	7 936	14 237	17 622	13 634	1 219	1 870	1 984	3 338	5 223
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	35 051	2 930	3 470	6 367	10 265	12 019	4 979	315	606	688	1 356	2 014
15 to 24 years	1 177	127	156	223	383	288	1 212	104	189	148	373	398
25 to 34 years	7 706	1 074	991	1 199	2 198	2 244	1 870	79	173	226	565	827
35 to 44 years	7 245	709	921	1 560	1 713	2 342	712	43	65	94	184	326
45 to 64 years	13 594	825	1 106	2 678	4 438	4 547	858	47	134	173	171	333
65 years and over	5 329	195	296	707	1 533	2 598	327	42	45	47	63	130
Male householder, no wife present	3 965	222	349	538	1 205	1 651	3 034	217	435	530	662	1 190
15 to 24 years	282	25	35	41	103	78	760	66	148	120	200	226
25 to 34 years	876	52	94	127	293	310	963	94	125	253	212	279
35 to 44 years	610	46	78	84	194	208	386	16	46	77	89	158
45 to 64 years	1 025	79	69	159	320	398	542	12	90	38	90	312
65 years and over	1 172	20	73	127	295	657	383	29	26	42	71	215
Female householder, no husband present	8 577	316	511	1 031	2 767	3 952	5 621	687	829	766	1 320	2 019
15 to 24 years	176	13	18	50	32	63	1 256	107	148	121	354	526
25 to 34 years	882	62	119	100	289	312	1 469	161	125	186	524	473
35 to 44 years	891	73	59	173	268	318	617	88	129	58	147	195
45 to 64 years	2 721	109	202	393	918	1 099	948	127	139	205	152	325
65 years and over	3 907	59	113	315	1 260	2 160	1 331	204	288	196	143	500
Median age	49.7	38.7	41.8	47.4	51.5	54.0	32.6	34.9	35.9	33.8	29.1	34.0
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	4 989	1 138	497	923	1 129	1 302	6 770	884	898	960	1 769	2 259
1975 to 1978	12 151	2 330	1 358	1 958	3 089	3 416	4 520	335	676	671	1 110	1 728
1970 to 1974	8 328	—	2 475	1 321	2 078	2 454	1 210	—	296	217	197	500
1960 to 1969	10 348	—	—	3 734	3 047	3 567	664	—	—	136	142	386
1959 or earlier	11 777	—	—	—	4 894	6 883	470	—	—	—	120	350
ROOMS												
1 room	40	4	—	20	6	10	406	23	32	57	67	227
2 rooms	125	10	13	18	44	40	883	39	219	109	161	355
3 rooms	920	80	115	157	283	285	2 953	388	527	440	611	987
4 rooms	6 692	488	876	1 035	2 541	1 752	3 717	457	668	722	958	912
5 rooms	11 892	919	1 124	1 919	4 455	3 475	2 614	220	255	409	763	967
6 rooms	11 739	841	878	2 122	3 645	4 253	1 552	68	110	123	512	739
7 or more rooms	16 185	1 126	1 324	2 665	3 263	7 807	1 509	24	59	124	266	1 036
Median	5.9	5.8	5.5	5.9	5.5	6.3	4.2	3.8	3.7	4.0	4.4	4.6
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	47 187	3 447	4 316	7 911	14 153	17 360	13 129	1 203	1 855	1 925	3 256	4 890
0.50 or less	31 429	1 944	2 448	4 992	9 397	12 648	8 416	888	1 298	1 293	1 884	3 053
0.51 to 1.00	14 955	1 421	1 760	2 785	4 482	4 507	4 318	296	523	569	1 256	1 674
1.01 to 1.50	736	67	106	118	249	196	304	19	16	43	96	130
1.51 or more	67	15	2	16	25	9	91	—	18	20	20	33
Lacking complete plumbing for exclusive use	406	21	14	25	84	262	505	16	15	59	82	333
0.50 or less	250	4	3	15	49	179	243	14	8	20	41	160
0.51 to 1.00	126	12	11	6	23	74	219	2	7	20	41	149
1.01 to 1.50	20	2	—	4	6	8	14	—	—	—	—	14
1.51 or more	10	3	—	—	6	1	29	—	—	19	—	10
PERSONS IN UNIT												
1 person	7 753	275	506	915	2 514	3 543	5 164	610	897	828	1 022	1 807
2 persons	16 394	1 070	1 266	2 633	5 304	6 121	3 902	357	526	586	932	1 501
3 persons	8 201	694	781	1 516	2 381	2 829	2 108	121	249	293	629	753
4 persons	8 759	903	1 063	1 738	2 394	2 661	1 439	93	116	162	458	610
5 persons	4 171	377	494	768	1 051	1 481	658	24	66	81	138	349
6 or more persons	2 315	149	220	366	593	987	363	14	16	34	96	203
Median	2.48	3.06	3.00	2.78	2.37	2.36	1.92	1.50	1.57	1.78	2.19	2.04
Total persons	137 124	11 155	13 843	24 142	38 955	49 029	29 751	2 237	3 465	4 165	7 897	11 987
UNITS IN STRUCTURE												
1, detached or attached	43 898	2 797	3 252	7 081	13 880	16 888	5 189	94	315	600	1 814	2 366
2	712	40	29	41	178	424	1 907	24	58	143	518	1 164
3 and 4	205	—	8	19	14	164	1 693	64	39	113	500	977
5 to 9	88	6	6	10	4	62	1 051	123	164	184	202	378
10 to 49	100	7	11	9	24	49	2 487	676	858	573	168	212
50 or more	12	—	—	2	8	2	640	191	281	97	19	52
Mobile home or trailer, etc.	2 578	618	1 024	774	129	33	667	47	155	274	117	74
SELECTED CHARACTERISTICS												
Heating equipment	47 583	3 468	4 330	7 934	14 230	17 621	13 634	1 219	1 870	1 984	3 338	5 223
Steam or hot water system	3 133	228	227	806	720	1 152	1 898	366	428	333	191	580
Central warm-air furnace or electric heat pump	37 608	2 677	3 220	5 981	11 650	14 080	8 820	637	948	1 174	2 438	3 623
Other built-in electric units	1 036	124	382	328	94	108	828	142	338	236	42	70
Floor, wall, or pipeless furnace	1 053	52	84	173	417	327	376	13	28	64	115	156
Other means	4 753	387	417	646	1 349	1 954	1 712	61	128	177	552	794
Air conditioning	13 381	909	1 404	2 511	4 391	4 166	4 029	728	1 243	915	500	643
Central system	3 877	518	557	1 001	1 224	577	1 686	489	600	361	79	157
1 or more individual room units	9 504	391	847	1 510	3 167	3 589	2 343	239	643	554	421	486
House heating fuel	47 583	3 468	4 330	7 934	14 230	17 621	13 634	1 219	1 870	1 984	3 338	5 223
Utility gas	27 711	1 396	1 757	4 719	9 408	10 431	9 457	897	983	1 260	2 573	3 744
Bottled, tank, or LP gas	2 907	574	696	503	504	630	493	46	79	103	100	165
Electricity	1 333	223	438	359	148	165	1 409	233	638	325	79	134
Fuel oil, kerosene, etc.	13 723	1 018	1 227	2 085	3 793	5 600	2 039	19	143	280	562	1 035
Other	1 909	257	212	268	377	795	236	24	27	16	24	145
Income in 1979 below poverty level	3 059	148	231	361	859	1 460	2 948	246	291	332	760	1 319
Percent below poverty level	6.4	4.3	5.3	4.5	6.0	8.3	21.6	20.2	15.6	16.7	22.8	25.3
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	3 895	156	236	409	1 101	1 993	2 946	309	333	377	670	1 257
\$5,000 to \$9,999	6 116	259	462	710	1 801	2 884	3 295	257	443	389	840	1 366
\$10,000 to \$14,999	3 214	112	293	481	923	1 405	1 513	113	182	207	488	523
\$15,000 to \$19,999	2 980	205	227	400	868	1 280	1 110	73	154	163	312	408
\$20,000 to \$24,999	6 664	433	609	944	2 055	2 623	2 201	218	347	410	473	753
\$25,000 to \$29,999	7 734	669	803	1 322	2 423	2 517	1 199	109	201	184	321	384
\$30,000 to \$34,999	9 783	919	1 018	1 954	2 903	2 989	952	88	120	174	182	388
\$35,000 to \$49,999	5 519	541	512	1 279	1 696	1 491	305	37	57	63	42	106
\$50,000 or more	1 688	174	170	437	467	440	113	15	33	17	10	38
Median	\$20 561	\$24 256	\$21 970	\$23 744	\$20 734	\$17 492	\$10 952	\$10 962	\$12 184	\$12 791	\$10 815	\$9 957
Mean	\$22 044	\$25 744	\$23 297	\$25 445	\$22 238	\$19 319	\$12 965	\$13 271	\$14 215	\$14 536	\$12 265	\$12 298

Table A-21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	47 593	43 898	1 117	2 578	13 634	5 189	1 907	1 693	1 051	2 487	640	667
Condominium housing units	17	3	14	-	151	36	19	11	24	55	6	-
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	35 051	32 864	638	1 549	4 979	2 834	614	463	216	511	79	262
15 to 24 years	1 177	950	26	201	1 212	808	217	115	88	155	28	101
25 to 34 years	7 706	7 129	121	456	1 870	1 190	209	173	59	121	14	104
35 to 44 years	7 245	7 012	77	156	712	503	69	59	11	39	-	31
45 to 64 years	13 594	12 804	271	519	858	488	95	79	20	138	20	18
65 years and over	5 329	4 969	143	217	327	145	24	37	38	58	17	8
Male householder, no wife present	3 965	3 374	173	418	3 034	943	363	377	280	769	104	198
15 to 24 years	282	213	12	57	760	241	106	115	62	182	19	35
25 to 34 years	876	743	54	79	963	292	99	125	60	300	5	82
35 to 44 years	610	527	27	56	386	103	47	45	34	94	14	49
45 to 64 years	1 025	849	37	139	542	176	61	70	61	113	31	30
65 years and over	1 172	1 042	43	87	383	131	50	22	63	80	35	2
Female householder, no husband present	8 577	7 660	306	611	5 621	1 412	930	853	555	1 207	457	207
15 to 24 years	176	132	5	39	1 256	247	279	274	161	228	22	45
25 to 34 years	882	760	34	88	1 469	464	253	230	139	321	20	42
35 to 44 years	891	803	22	66	617	209	89	72	55	168	-	24
45 to 64 years	2 721	2 403	103	215	948	197	151	111	112	210	83	84
65 years and over	3 907	3 562	142	203	1 331	295	158	166	88	280	332	12
Median age	49.7	49.7	55.4	47.8	32.6	32.2	29.6	30.0	32.9	34.1	69.4	29.5
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	4 989	4 229	164	596	6 770	2 314	954	940	584	1 265	305	408
1975 to 1978	12 151	10 770	273	1 108	4 520	1 694	618	587	351	912	185	173
1970 to 1974	8 328	7 660	123	545	1 210	494	178	77	50	225	118	68
1960 to 1969	10 348	9 868	182	298	664	341	106	60	51	58	32	16
1959 or earlier	11 777	11 371	375	31	470	346	51	29	15	27	-	2
ROOMS												
1 room	40	26	-	14	406	37	20	56	118	139	20	16
2 rooms	125	77	25	23	883	98	102	202	130	208	133	10
3 rooms	920	639	94	187	2 953	370	359	650	292	786	370	126
4 rooms	6 692	5 205	246	1 241	3 717	1 023	655	401	275	972	92	299
5 rooms	11 892	10 880	263	749	2 614	1 272	464	267	146	286	23	156
6 rooms	11 739	11 336	183	220	1 552	1 085	196	75	72	73	2	49
7 or more rooms	16 185	15 735	306	144	1 509	1 304	111	42	18	23	-	11
Median	5.9	6.0	5.2	4.4	4.2	5.3	4.2	3.4	3.5	3.6	3.0	4.1
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	47 187	43 589	1 034	2 564	13 129	5 099	1 817	1 599	944	2 399	617	654
0.50 or less	31 429	29 117	738	1 574	8 416	3 032	1 166	949	573	1 815	509	372
0.51 to 1.00	14 955	13 799	278	878	4 318	1 862	599	596	355	557	94	255
1.01 to 1.50	736	619	16	101	304	85	35	37	5	13	7	22
1.51 or more	67	54	2	11	91	20	17	17	11	14	7	5
Lacking complete plumbing for exclusive use	406	309	83	14	505	90	90	94	107	88	23	13
0.50 or less	250	192	53	5	243	57	44	41	57	21	23	-
0.51 to 1.00	126	93	26	7	219	16	44	41	50	57	-	11
1.01 to 1.50	20	14	4	2	14	-	2	12	-	-	-	-
1.51 or more	10	10	-	-	29	17	-	-	-	10	-	2
BEDROOMS												
None	51	36	-	15	597	60	55	148	147	143	27	17
1	1 923	1 493	205	225	4 393	616	653	866	459	1 163	527	109
2	14 232	12 098	457	1 677	5 402	2 004	930	512	334	1 119	77	426
3	22 562	21 681	272	609	2 329	1 681	211	158	111	46	9	113
4	7 278	7 088	139	51	694	617	58	3	-	14	-	2
5 or more	1 547	1 502	44	1	219	211	-	6	-	2	-	-
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	3 895	3 427	152	316	2 946	829	428	516	320	339	378	136
\$5,000 to \$9,999	6 116	5 377	211	528	3 295	1 133	527	495	272	535	158	175
\$10,000 to \$12,499	3 214	2 855	68	291	1 513	597	181	226	110	276	20	103
\$12,500 to \$14,999	2 980	2 627	100	253	1 110	452	190	99	59	239	22	49
\$15,000 to \$19,999	6 664	6 122	121	421	2 201	866	320	175	177	510	29	124
\$20,000 to \$24,999	7 734	7 219	140	375	1 199	592	124	108	50	252	27	46
\$25,000 to \$34,999	9 783	9 282	198	303	952	539	83	37	49	216	-	28
\$35,000 to \$49,999	5 519	5 362	87	70	305	136	38	25	8	86	6	6
\$50,000 or more	1 688	1 627	40	21	113	45	16	12	6	34	-	-
Median	\$20 561	\$21 003	\$15 942	\$14 022	\$10 952	\$12 696	\$9 984	\$8 521	\$8 286	\$13 478	\$4 552	\$10 546
Mean	\$22 044	\$22 505	\$19 049	\$15 490	\$12 965	\$14 621	\$11 923	\$10 295	\$10 959	\$15 002	\$6 579	\$11 543
SELECTED CHARACTERISTICS												
Heating equipment	47 583	43 890	1 117	2 576	13 634	5 189	1 907	1 693	1 051	2 487	640	667
Steam or hot water system	3 133	3 014	115	4	1 898	215	118	274	248	771	262	10
Central warm-air furnace or electric heat pump	37 608	34 752	802	2 054	8 820	3 803	1 401	1 173	536	1 208	205	494
Other built-in electric units	1 036	992	29	15	828	92	64	32	89	390	153	8
Floor, wall, or pipeless furnace	1 053	902	17	134	376	164	72	47	26	21	13	33
Other means	4 753	4 230	154	369	1 712	915	252	167	152	97	7	122
Air conditioning	13 381	12 335	283	763	4 029	804	241	246	324	2 042	258	114
Central system	3 877	3 518	70	289	1 686	229	53	88	146	1 045	106	19
Vehicles available	45 547	42 019	1 070	2 458	11 314	4 686	1 505	1 244	763	2 200	330	586
1	15 103	13 406	509	1 188	7 373	2 448	1 097	945	611	1 579	291	402
2 or more	30 444	28 613	561	1 270	3 941	2 238	408	299	152	621	39	184
House heating fuel	47 583	43 890	1 117	2 576	13 634	5 189	1 907	1 693	1 051	2 487	640	667
Utility gas	27 711	25 823	750	1 138	9 457	3 222	1 564	1 488	844	1 697	337	305
Bottled, tank, or LP gas	2 907	2 107	54	746	3 448	248	17	11	28	10	133	10
Electricity	1 333	1 246	33	54	1 409	146	95	53	121	693	272	29
Fuel oil, kerosene, etc.	13 723	12 923	247	553	2 039	1 424	193	121	64	44	7	186
Other	1 909	1 791	33	85	236	149	9	14	11	25	14	14
Water heating fuel	47 489	43 812	1 106	2 571	13 591	5 162	1 904	1 693	1 041	2 487	640	664
Utility gas	26 492	25 017	710	765	8 911	2 943	1 464	1 397	791	1 703	416	197
Bottled, tank, or LP gas	3 580	3 013	62	505	3 427	249	49	34	12	55	19	66
Electricity	16 214	14 632	300	1 282	4 012	1 848	380	250	233	714	191	396
Fuel oil, kerosene, etc.	1 138	1 087	32	19	69	27	10	12	-	15	-	5
Other	65	63	2	-	37	17	1	-	5	-	14	-
Family householder	39 034	36 426	779	1 829	7 450	3 760	1 076	806	466	845	125	372
With own children under 18 years	19 412	18 204	311	897	4 754	2 599	689	528	282	344	41	271
With own children under 6 years	7 428	6 809	129	490	2 993	1 559	456	405	161	187	20	205
Female householder, no husband present	3 114	2 784	119	211	2 107	771	419	287	225	272	46	87
With own children under 18 years	1 751	1 559	67	125	1 726	650	339	263	178	188	32	76
With own children under 6 years	352	294	17	41	927	318	185	208	67	90	11	48
Nonfamily householder	8 559	7 472	338	749	6 184	1 429	831	887	585	1 642	515	295
Income in 1979 below poverty level	3 059	2 690	132	237	2 948	1 007	491	527	247	267	251	158
Percent below poverty level	6.4	6.1	11.8	9.2	21.6	19.4	25.7	31.1	23.5	10.7	39.2	23.7

Table A — 22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units -----	47 593	7 753	16 394	8 201	8 759	4 171	1 574	531	210	2.48	137 124
Nonrelatives present -----	1 491	—	610	347	188	157	98	50	41	2.89	5 010
ROOMS -----											
1 to 3 rooms -----	1 085	451	429	106	58	22	11	8	—	1.71	2 172
4 rooms -----	6 692	2 107	2 941	884	518	200	35	7	—	1.92	13 932
5 rooms -----	11 892	2 371	4 877	1 943	1 832	615	190	52	12	2.23	30 135
6 rooms -----	11 739	1 459	3 972	2 313	2 379	1 129	345	105	37	2.69	34 566
7 rooms -----	8 020	812	2 343	1 441	1 840	994	415	138	37	3.09	26 136
8 or more rooms -----	8 165	553	1 832	1 514	2 132	1 211	578	221	124	3.59	30 183
Median -----	5.9	5.1	5.5	6.0	6.3	6.6	7.0	7.2	8.0	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM -----											
Complete plumbing for exclusive use -----	47 187	7 603	16 268	8 140	8 730	4 152	1 572	514	208	2.48	136 113
1.00 or less -----	46 384	7 603	16 258	8 135	8 677	3 931	1 338	350	92	2.46	131 455
1.01 to 1.50 -----	736	—	—	3	49	200	223	157	104	6.02	4 306
1.51 or more -----	67	—	10	2	4	21	11	7	12	5.33	348
Lacking complete plumbing for exclusive use -----	406	150	126	61	29	19	2	17	2	1.92	1 011
1.00 or less -----	376	150	126	49	24	18	—	9	—	1.80	837
1.01 to 1.50 -----	20	—	—	12	4	—	2	—	2	3.33	94
1.51 or more -----	10	—	—	—	1	—	—	8	—	6.88	80
UNITS IN STRUCTURE -----											
1, detached or attached -----	43 898	6 788	15 074	7 630	8 281	3 923	1 485	513	204	2.51	127 394
2 or more -----	1 117	310	402	139	135	79	38	12	2	2.12	3 107
Mobile home or trailer, etc. -----	2 578	655	918	432	343	169	51	6	4	2.19	6 623
VALUE -----											
Specified owner-occupied housing units -----	35 994	5 803	12 294	6 101	6 855	3 249	1 160	374	158	2.49	102 974
Less than \$10,000 -----	1 416	461	453	192	159	89	35	18	9	2.05	3 323
\$10,000 to \$19,999 -----	6 459	1 713	2 210	927	820	468	219	79	23	2.19	16 288
\$20,000 to \$29,999 -----	8 777	1 662	3 118	1 420	1 560	640	253	91	33	2.37	23 403
\$30,000 to \$39,999 -----	6 969	930	2 409	1 251	1 313	742	229	68	27	2.62	20 349
\$40,000 to \$49,999 -----	4 913	487	1 624	929	1 160	513	136	36	28	2.87	15 191
\$50,000 to \$59,999 -----	3 050	243	1 032	562	773	308	94	34	4	2.94	9 823
\$60,000 to \$79,999 -----	2 970	216	982	609	711	286	123	20	23	2.97	9 542
\$80,000 to \$99,999 -----	929	54	274	141	232	159	45	15	9	3.47	3 180
\$100,000 to \$149,999 -----	396	25	137	46	115	39	25	7	2	3.28	1 526
\$150,000 or more -----	115	12	55	24	12	5	1	6	—	2.33	349
Median -----	\$31 700	\$23 600	\$31 400	\$33 600	\$36 500	\$34 900	\$32 900	\$29 900	\$32 800	...	...
SELECTED CHARACTERISTICS -----											
All income levels in 1979 -----	47 593	7 753	16 394	8 201	8 759	4 171	1 574	531	210	2.48	137 124
Median income -----	\$20 561	\$7 620	\$19 137	\$24 038	\$24 369	\$24 761	\$25 923	\$25 331	\$27 353	...	...
Median selected monthly owner costs as percentage of household income -----	16.1	24.1	14.1	14.4	16.5	16.1	15.0	13.6	13.5	...	...
With a mortgage -----	17.9	25.3	17.2	17.3	17.9	17.3	16.7	14.9	16.7	...	...
Not mortgaged -----	12.6	23.5	11.8	10—	10—	10—	10—	10—	10—	...	...
Income in 1979 below poverty level -----	3 059	1 241	689	381	416	231	136	55	27	2.09	...
Median income -----	\$3 276	\$2 741	\$2 932	\$3 276	\$4 848	\$5 332	\$7 634	\$7 054	\$6 563	...	...
Median selected monthly owner costs as percentage of household income -----	50+	50+	50+	50+	50+	50+	50+	33.8	50+	...	...
With a mortgage -----	50+	50+	50+	50+	50+	50+	50+	50+	50+	...	...
Not mortgaged -----	50+	50+	50+	49.7	39.1	23.8	50+	27.5	—	...	...
Renter-occupied housing units -----	13 634	5 164	3 902	2 108	1 439	658	244	73	46	1.92	29 751
Nonrelatives present -----	1 398	—	857	280	138	65	44	12	2	2.32	3 774
ROOMS -----											
1 room -----	406	322	74	4	—	6	—	—	—	1.13	498
2 rooms -----	883	675	184	18	3	—	3	—	—	1.15	1 014
3 rooms -----	2 953	1 966	743	188	38	16	—	—	2	1.25	4 017
4 rooms -----	3 717	1 332	1 335	623	291	111	18	2	5	1.89	7 671
5 rooms -----	2 614	485	876	599	389	180	66	14	5	2.44	6 848
6 rooms -----	1 552	239	386	327	339	158	72	21	10	2.96	4 670
7 or more rooms -----	1 509	145	304	349	379	187	85	36	24	3.38	5 033
Median -----	4.2	3.3	4.2	4.9	5.5	5.6	6.0	6.5	6.5	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM -----											
Complete plumbing for exclusive use -----	13 129	4 883	3 785	2 054	1 402	649	237	73	46	1.94	28 922
1.00 or less -----	12 734	4 883	3 740	2 037	1 361	518	157	36	2	1.90	26 877
1.01 to 1.50 -----	304	—	—	13	38	109	77	35	32	5.43	1 626
1.51 or more -----	91	—	45	4	3	22	3	2	12	2.63	419
Lacking complete plumbing for exclusive use -----	505	281	117	54	37	9	7	—	—	1.40	829
1.00 or less -----	462	281	88	49	37	7	—	—	—	1.32	713
1.01 to 1.50 -----	14	—	—	5	—	2	7	—	—	5.50	68
1.51 or more -----	29	—	29	—	—	—	—	—	—	2.00	48
UNITS IN STRUCTURE -----											
1, detached or attached -----	5 189	1 074	1 442	1 046	877	443	204	69	34	2.58	14 413
2 -----	1 907	644	635	356	198	66	6	—	2	1.99	3 979
3 and 4 -----	1 693	723	538	219	122	59	22	—	10	1.73	3 461
5 to 9 -----	1 051	537	268	166	74	1	5	—	—	1.48	1 863
10 to 49 -----	2 487	1 431	759	196	62	39	—	—	—	1.37	3 881
50 or more -----	640	509	102	16	13	—	—	—	—	1.13	725
Mobile home or trailer, etc. -----	667	246	158	109	93	50	7	4	—	2.05	1 429
GROSS RENT -----											
Specified renter-occupied housing units -----	12 588	5 011	3 656	1 875	1 243	555	165	46	37	1.85	26 512
Less than \$100 -----	611	570	39	—	2	—	—	—	—	1.04	640
\$100 to \$149 -----	1 024	757	181	55	29	2	—	—	—	1.18	1 308
\$150 to \$199 -----	2 734	1 299	899	356	133	47	—	—	—	1.58	4 723
\$200 to \$249 -----	3 150	1 174	1 026	517	285	104	31	3	10	1.89	6 365
\$250 to \$299 -----	2 356	644	731	453	285	180	46	17	—	2.23	5 686
\$300 to \$349 -----	1 104	188	344	219	240	75	19	2	17	2.59	3 068
\$350 to \$399 -----	520	70	145	80	112	57	46	10	—	3.06	1 731
\$400 to \$499 -----	285	49	57	64	59	38	6	12	—	3.07	1 032
\$500 or more -----	50	7	7	10	5	5	6	—	10	3.70	209
No cash rent -----	754	253	227	121	93	47	11	2	—	2.05	1 750
Median -----	\$224	\$190	\$229	\$245	\$270	\$280	\$300	\$350	\$325	...	...
SELECTED CHARACTERISTICS -----											
All income levels in 1979 -----	13 634	5 164	3 902	2 108	1 439	658	244	73	46	1.92	29 751
Median income -----	\$10 952	\$7 701	\$13 795	\$12 139	\$12 884	\$14 419	\$13 333	\$17 578	\$14 808	...	...
Median gross rent as percentage of household income -----	24.7	27.1	20.3	25.4	26.8	24.2	26.3	24.5	31.4	...	...
Income in 1979 below poverty level -----	2 948	1 155	665	467	374	170	88	22	7	1.98	...
Median income -----	\$3 695	\$2 946	\$3 544	\$4 055	\$5 417	\$6 875	\$8 354	\$9 107	\$13 250	...	...
Median gross rent as percentage of household income -----	50+	50+	50+	50+	50+	45.3	40.0	46.7	23.5	...	...

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

	Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Total	47 593	1 177	7 706	13 594	5 329	282	876	610	1 025	1 172	176	882	891	2 721	3 907	49.7
Owner-occupied housing units	7 753	489	1 209	7 003	4 662	119	602	345	736	868	61	165	157	1 472	3 228	65.9
Persons in unit	16 394	2 211	3 363	2 549	523	32	93	55	52	216	49	294	185	646	496	59.2
1 person	8 201	211	3 363	2 549	523	32	93	55	52	216	49	294	185	646	496	59.2
2 persons	8 759	35	1 187	1 818	835	9	43	56	30	11	21	244	288	273	100	45.7
3 persons	4 171	35	1 187	1 818	835	9	43	56	30	11	21	244	288	273	100	45.7
4 persons	2 315	10	394	1 057	57	8	10	18	4	7	4	29	90	45	24	36.6
5 persons	2 48	2.73	3.82	4.21	2.07	1.69	1.23	1.38	1.20	1.18	2.05	2.44	2.86	1.42	1.11	41.2
6 or more persons	137 124	3 404	28 745	40 189	11 621	538	1 363	1 234	1 535	1 562	384	2 297	2 601	5 279	5 017	...
Median	47 593	1 177	7 706	13 594	5 329	282	876	610	1 025	1 172	176	882	891	2 721	3 907	49.7
Plumbing facilities by persons per room	47 187	1 170	7 637	13 501	5 270	275	857	598	1 009	1 114	176	878	885	2 702	3 842	49.6
Complete plumbing for exclusive use	803	17	237	234	179	7	2	16	9	8	—	7	16	45	14	39.1
Lacking complete plumbing for exclusive use	406	7	29	12	93	7	19	12	16	58	—	4	6	19	65	62.3
1.01 or more persons per room	30	4	5	9	2	—	—	—	—	—	—	4	—	6	—	48.3
Mortgage status and selected monthly owner costs as percentage of household income in 1979	35 994	840	6 125	5 573	10 142	197	654	446	597	815	126	697	729	2 073	3 074	49.2
Specified owner-occupied housing units	20 821	811	5 757	4 720	3 933	141	545	319	256	167	116	582	539	1 857	3 304	39.0
With a mortgage	7 434	165	2 052	2 783	1 433	45	118	88	88	167	18	78	85	210	322	42.8
Less than 15 percent	5 115	235	1 829	1 700	1 143	25	169	91	37	36	7	78	52	112	20	36.3
15 to 19 percent	3 199	197	1 146	708	571	32	116	42	57	21	38	51	102	113	23	35.2
20 to 24 percent	1 726	115	523	353	274	4	38	27	16	9	8	63	56	98	22	36.3
25 to 29 percent	941	37	242	151	94	5	67	21	27	29	38	88	167	268	188	42.2
30 to 34 percent	2 338	60	423	280	376	30	37	50	29	76	7	14	6	6	6	33.6
35 percent or more	68	2	13	6	8	—	—	—	—	—	—	—	—	—	—	—
Not computed	15 173	20.1	18.5	16.3	14.6	20.1	19.6	18.9	18.4	30.8	28.9	26.8	27.9	24.6	45.7	49.2
Net mortgage	5 981	29	368	853	4 828	56	109	127	341	648	10	115	190	1 216	2 770	63.5
Less than 10 percent	2 943	11	73	129	899	4	43	17	64	108	6	23	50	194	308	56.6
10 to 14 percent	1 884	11	73	129	899	4	43	17	64	108	6	23	50	194	308	56.6
15 to 19 percent	1 200	1	13	32	124	6	—	—	10	104	—	12	23	180	419	68.0
20 to 24 percent	851	—	4	7	65	6	—	—	12	73	—	12	14	120	408	69.7
25 to 29 percent	611	—	—	—	54	—	—	—	3	24	—	8	5	70	351	71.5
30 to 34 percent	1 562	—	23	17	147	—	2	2	45	153	2	21	22	236	705	69.9
35 percent or more	141	—	—	—	16	2	10.6	10—	9	20.0	10—	15.9	12.6	17.1	24.9	64.2
Not computed	12.6	10—	10—	10—	14.4	15.4	10.6	10—	10—	20.0	10—	15.9	12.6	17.1	24.9	...
Median	13 634	1 212	1 870	712	858	760	963	386	542	383	1 256	1 469	617	948	1 331	32.6
Renter-occupied housing units	5 164	—	484	88	452	459	687	240	410	327	494	485	186	659	1 217	45.7
Persons in unit	3 902	560	1 452	1 452	1 169	210	223	93	89	45	505	443	151	180	100	29.0
1 person	2 108	443	503	145	169	60	37	36	20	4	177	298	125	49	10	28.5
2 persons	1 439	139	539	213	123	27	14	6	9	7	62	169	89	31	2	30.3
3 persons	658	52	248	143	88	2	2	11	14	—	18	32	40	24	—	34.1
4 persons	363	18	96	123	26	2	2	—	—	—	177	206	42	5	—	36.0
5 persons	1 92	2.60	3.40	4.08	2.45	1.33	1.20	1.30	1.16	1.09	1.77	2.06	2.31	1.22	1.05	...
6 or more persons	29 751	3 357	6 146	2 927	2 503	1 217	1 263	624	747	401	2 201	3 305	1 615	1 328	1 407	...
Median	13 129	1 184	1 854	702	836	732	941	370	482	298	1 180	1 435	617	902	1 295	32.4
Complete plumbing for exclusive use	395	62	109	57	37	—	2	7	11	—	24	46	28	6	—	31.9
Lacking complete plumbing for exclusive use	505	28	16	10	22	28	22	16	60	85	76	34	—	46	36	48.5
1.01 or more persons per room	43	7	9	8	9	—	—	—	—	10	—	—	—	—	—	38.4
Gross rent as percentage of household income in 1979	12 588	1 114	1 588	569	707	720	941	362	507	343	1 242	1 418	600	915	1 282	32.3
Specified renter-occupied housing units	2 338	212	376	83	254	100	335	167	154	70	113	198	28	126	97	32.6
Less than 15 percent	2 097	172	379	145	133	27	261	65	48	28	99	209	96	155	74	29.7
15 to 19 percent	1 503	212	379	145	133	27	261	65	48	28	99	209	96	155	74	29.7
20 to 24 percent	503	172	379	145	133	27	261	65	48	28	99	209	96	155	74	29.7
25 to 29 percent	1 200	169	102	50	46	34	53	34	55	52	133	140	62	104	150	32.4
30 to 34 percent	786	58	80	38	31	24	29	12	31	38	144	117	47	48	121	34.9
35 to 49 percent	1 545	129	37	49	37	97	55	32	30	20	192	250	87	125	238	30.0
50 percent or more	2 243	117	108	47	54	144	91	10	83	48	476	339	190	170	349	31.7
Not computed	876	23.2	19.6	20.8	17.0	24.1	17.1	15.2	22.4	24.8	40.6	31.0	33.1	25.2	126	43.6
Median	24.7	23.2	19.6	20.8	17.0	24.1	17.1	15.2	22.4	24.8	40.6	31.0	33.1	25.2	126	43.6

Owner-occupied housing units

PERSONS IN UNIT

1 person
2 persons
3 persons
4 persons
5 persons
6 or more persons
Median
Total persons

PLUMBING FACILITIES BY PERSONS PER ROOM

Complete plumbing for exclusive use
1.01 or more persons per room
Lacking complete plumbing for exclusive use
1.01 or more persons per room

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

Specified owner-occupied housing units
With a mortgage
Less than 15 percent
15 to 19 percent
20 to 24 percent
25 to 29 percent
30 to 34 percent
35 percent or more
Not computed
Median
Net mortgage
Less than 10 percent
10 to 14 percent
15 to 19 percent
20 to 24 percent
25 to 29 percent
30 to 34 percent
35 percent or more
Not computed
Median

Renter-occupied housing units

PERSONS IN UNIT

1 person
2 persons
3 persons
4 persons
5 persons
6 or more persons
Median
Total persons
Complete plumbing for exclusive use
1.01 or more persons per room
Lacking complete plumbing for exclusive use
1.01 or more persons per room

PLUMBING FACILITIES BY PERSONS PER ROOM

Complete plumbing for exclusive use
1.01 or more persons per room
Lacking complete plumbing for exclusive use
1.01 or more persons per room

GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

Specified renter-occupied housing units
Less than 15 percent
15 to 19 percent
20 to 24 percent
25 to 29 percent
30 to 34 percent
35 to 49 percent
50 percent or more
Not computed
Median

Table A — 24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Male householder							Female householder					
	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units -----	7 753	2 670	119	602	345	736	868	5 083	61	165	157	1 472	3 228
PLUMBING FACILITIES													
Complete plumbing for exclusive use -----	7 603	2 584	112	583	344	721	824	5 019	61	165	155	1 463	3 175
Lacking complete plumbing for exclusive use -----	150	86	7	19	1	15	44	64	—	—	2	9	53
UNITS IN STRUCTURE													
1, detached or attached -----	6 788	2 236	78	515	295	587	761	4 552	46	147	139	1 278	2 942
2 or more -----	310	147	12	43	20	35	37	163	—	3	2	66	92
Mobile home or trailer, etc. -----	655	287	29	44	30	114	70	368	15	15	16	128	194
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	2 394	488	16	23	7	125	317	1 906	—	6	18	428	1 454
\$5,000 to \$9,999 -----	2 263	548	28	52	32	102	334	1 715	18	22	23	352	1 300
\$10,000 to \$12,499 -----	715	237	20	72	29	46	70	478	27	37	11	185	218
\$12,500 to \$14,999 -----	582	245	33	81	33	45	53	337	5	39	38	177	78
\$15,000 to \$19,999 -----	797	432	18	173	71	123	47	365	11	56	34	167	97
\$20,000 to \$24,999 -----	634	440	4	144	102	160	30	194	—	5	33	115	41
\$25,000 to \$34,999 -----	271	207	—	50	48	100	9	64	—	—	—	39	25
\$35,000 to \$49,999 -----	48	28	—	6	8	8	6	20	—	—	—	5	15
\$50,000 or more -----	49	45	—	1	15	27	2	4	—	—	—	4	—
Median -----	\$7 620	\$13 133	\$11 937	\$17 433	\$20 027	\$16 645	\$6 250	\$6 412	\$11 157	\$13 622	\$14 243	\$9 231	\$5 449
Mean -----	\$10 370	\$14 475	\$11 037	\$17 267	\$21 068	\$17 263	\$8 025	\$8 213	\$10 799	\$13 156	\$14 015	\$10 235	\$6 707
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units -----	5 803	1 809	68	466	251	420	604	3 994	46	135	127	1 109	2 577
With a mortgage -----	1 594	882	49	382	181	160	110	712	44	90	82	295	201
Less than \$200 -----	278	101	—	30	19	20	32	177	19	2	10	68	78
\$200 to \$249 -----	307	145	9	50	40	23	23	162	7	14	25	75	41
\$250 to \$299 -----	381	228	23	96	40	45	24	153	8	54	4	78	9
\$300 to \$349 -----	207	123	7	59	26	18	13	84	—	8	18	27	31
\$350 to \$399 -----	156	86	3	49	12	14	8	70	10	7	6	19	28
\$400 to \$499 -----	184	135	7	70	22	26	10	49	—	—	19	23	7
\$500 to \$599 -----	35	25	—	21	4	—	—	10	—	—	—	5	5
\$600 to \$749 -----	30	25	—	6	12	7	—	5	—	5	—	—	—
\$750 or more -----	16	14	—	1	6	7	—	2	—	—	—	—	2
Median -----	\$278	\$293	\$284	\$313	\$289	\$291	\$250	\$256	\$221	\$277	\$306	\$253	\$227
Not mortgaged -----	4 209	927	19	84	70	260	494	3 282	2	45	45	814	2 376
Less than \$50 -----	18	9	—	2	—	5	2	9	—	—	5	2	2
\$50 to \$74 -----	192	33	—	5	2	2	24	159	—	—	—	26	133
\$75 to \$99 -----	747	198	4	13	20	28	133	549	—	—	8	100	441
\$100 to \$124 -----	1 102	252	7	29	21	91	104	850	—	15	6	178	651
\$125 to \$149 -----	887	213	—	20	16	80	97	674	—	5	5	208	456
\$150 to \$199 -----	859	144	8	9	2	33	92	715	—	25	21	185	484
\$200 to \$249 -----	275	64	—	6	7	20	31	211	—	—	—	78	133
\$250 or more -----	129	14	—	—	2	1	11	115	2	—	—	37	76
Median -----	\$126	\$122	\$120	\$119	\$115	\$126	\$121	\$128	\$250+	\$155	\$142	\$137	\$124
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979 -----	24.1	19.8	22.2	19.6	17.1	14.7	25.9	26.1	27.2	22.1	25.2	22.2	28.0
With a mortgage -----	25.3	22.4	23.8	21.3	19.4	20.7	41.4	30.4	27.0	24.2	27.1	26.0	50+
Not mortgaged -----	23.5	16.6	17.2	11.1	10—	10—	23.2	25.0	45.0	13.4	11.9	20.0	26.9
Income in 1979 below poverty level -----	1 124	262	13	21	6	85	137	862	—	4	12	302	544
Percent below poverty level -----	14.5	9.8	10.9	3.5	1.7	11.5	15.8	17.0	—	2.4	7.6	20.5	16.9
Renter-occupied housing units -----	5 164	2 123	459	687	240	410	327	3 041	494	485	186	659	1 217
PLUMBING FACILITIES													
Complete plumbing for exclusive use -----	4 883	1 937	431	666	232	353	255	2 946	460	485	186	634	1 181
Lacking complete plumbing for exclusive use -----	281	186	28	21	8	57	72	95	34	—	—	25	36
UNITS IN STRUCTURE													
1, detached or attached -----	1 074	549	106	181	44	108	110	525	95	77	29	77	247
2 -----	644	230	66	48	32	41	43	414	81	86	17	97	133
3 and 4 -----	723	277	80	95	28	52	22	446	89	64	41	92	160
5 to 9 -----	537	238	41	60	22	61	54	299	93	43	14	65	84
10 to 49 -----	1 431	594	127	239	72	89	67	837	113	196	85	180	263
50 or more -----	509	98	19	5	14	31	29	411	15	—	—	78	318
Mobile home or trailer, etc. -----	246	137	20	59	28	28	2	109	8	19	—	70	12
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	1 825	520	137	67	31	139	146	1 305	164	61	60	248	772
\$5,000 to \$9,999 -----	1 341	442	153	75	37	77	100	899	213	139	39	178	330
\$10,000 to \$12,499 -----	593	266	70	104	19	48	25	327	53	90	41	75	68
\$12,500 to \$14,999 -----	322	141	31	91	2	8	9	181	20	60	11	66	24
\$15,000 to \$19,999 -----	696	450	57	232	71	58	32	246	39	119	28	42	18
\$20,000 to \$24,999 -----	201	154	9	59	43	43	—	47	—	16	7	24	—
\$25,000 to \$34,999 -----	139	113	2	53	27	25	6	26	—	—	—	21	5
\$35,000 to \$49,999 -----	25	25	—	—	10	6	9	—	—	—	—	—	—
\$50,000 or more -----	22	12	—	6	—	6	—	10	5	—	—	5	—
Median -----	\$7 701	\$10 935	\$8 010	\$15 113	\$16 890	\$8 382	\$5 540	\$6 259	\$7 628	\$11 181	\$9 250	\$7 101	\$4 383
Mean -----	\$9 473	\$11 965	\$8 360	\$14 930	\$15 983	\$11 608	\$8 292	\$7 733	\$8 131	\$11 087	\$8 985	\$9 185	\$5 256
GROSS RENT													
Specified renter-occupied housing units -----	5 011	2 031	437	679	228	387	300	2 980	486	480	181	655	1 178
Less than \$100 -----	570	154	8	9	6	50	81	416	5	6	10	95	300
\$100 to \$149 -----	757	374	60	85	63	91	75	383	46	40	5	101	191
\$150 to \$199 -----	1 299	485	132	172	43	95	43	814	173	170	58	156	257
\$200 to \$249 -----	1 174	476	128	220	48	61	19	698	180	155	70	159	134
\$250 to \$299 -----	644	281	76	98	46	50	11	363	45	61	33	76	148
\$300 to \$349 -----	188	67	4	42	5	—	16	121	9	45	5	32	30
\$350 to \$399 -----	70	39	5	18	7	3	6	31	7	—	—	22	2
\$400 to \$499 -----	49	23	17	2	—	—	4	26	7	—	—	—	19
\$500 or more -----	7	2	—	2	—	—	—	5	—	—	—	—	5
No cash rent -----	253	130	7	31	10	37	45	123	14	3	—	14	92
Median -----	\$190	\$192	\$205	\$213	\$195	\$169	\$127	\$188	\$202	\$206	\$212	\$194	\$160
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979 -----	27.1	21.0	30.5	17.7	15.2	21.3	26.7	30.3	40.6	22.9	28.0	26.6	36.4
Income in 1979 below poverty level -----	1 155	351	114	50	20	97	70	804	99	61	38	164	442
Percent below poverty level -----	22.4	16.5	24.8	7.3	8.3	23.7	21.4	26.4	20.0	12.6	20.4	24.9	36.3

Table A—25. Value of Owner-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	2 129	312	837	563	197	67	51	102	-	-	-	19 000	22 500
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	1 236	113	407	361	169	52	48	86	-	-	-	21 700	26 200
15 to 24 years -----	4	-	4	-	-	-	-	-	-	-	-	16 300	16 300
25 to 34 years -----	240	12	61	66	39	10	18	34	-	-	-	26 800	32 700
35 to 44 years -----	207	9	55	71	31	9	1	31	-	-	-	26 900	30 100
45 to 64 years -----	626	55	231	195	64	33	29	19	-	-	-	20 800	24 100
65 years and over -----	159	37	56	29	35	-	-	2	-	-	-	14 900	19 500
Male householder, no wife present -----	241	58	134	33	-	-	-	16	-	-	-	14 000	17 800
15 to 24 years -----	7	7	-	-	-	-	-	-	-	-	-	10000-	7 500
25 to 34 years -----	7	-	7	-	-	-	-	-	-	-	-	12 500	12 500
35 to 44 years -----	35	14	15	-	-	-	-	6	-	-	-	16 500	22 200
45 to 64 years -----	134	14	93	17	-	-	-	10	-	-	-	14 600	19 400
65 years and over -----	58	23	19	16	-	-	-	-	-	-	-	12 300	13 600
Female householder, no husband present -----	652	141	296	169	28	15	3	-	-	-	-	16 000	17 300
15 to 24 years -----	13	-	7	6	-	-	-	-	-	-	-	17 300	20 900
25 to 34 years -----	97	3	57	34	3	-	-	-	-	-	-	16 900	18 500
35 to 44 years -----	139	6	71	48	11	-	3	-	-	-	-	16 500	19 500
45 to 64 years -----	265	72	107	57	14	15	-	-	-	-	-	16 900	18 100
65 years and over -----	138	60	54	24	-	-	-	-	-	-	-	11 300	12 600
Median age -----	50.9	61.5	51.1	48.7	47.6	50.1	49.4	38.5	-	-	-	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	169	23	40	46	6	5	21	28	-	-	-	24 400	32 200
1975 to 1978 -----	361	14	135	117	55	22	-	18	-	-	-	21 600	25 300
1970 to 1974 -----	522	46	195	158	46	18	5	54	-	-	-	20 800	26 100
1960 to 1969 -----	481	76	214	150	30	3	6	2	-	-	-	17 200	18 600
1959 or earlier -----	596	153	253	92	60	19	19	-	-	-	-	14 900	18 100
ROOMS													
1 to 3 rooms -----	37	-	17	6	-	5	9	-	-	-	-	25 600	30 900
4 rooms -----	119	27	56	34	-	-	-	2	-	-	-	15 500	16 400
5 rooms -----	567	100	219	187	52	2	2	5	-	-	-	18 200	19 100
6 rooms -----	620	109	254	142	56	18	12	29	-	-	-	18 200	21 400
7 rooms -----	400	36	159	100	61	17	3	24	-	-	-	20 400	23 800
8 or more rooms -----	386	40	132	94	28	25	25	42	-	-	-	21 500	29 000
Median -----	6.1	5.8	6.0	5.9	6.3	7.0	7.3	7.1	-	-	-	...	...
BEDROOMS													
None -----	-	-	-	-	-	-	-	-	-	-	-	-	-
1 -----	92	16	39	21	-	5	9	2	-	-	-	16 200	22 000
2 -----	513	110	240	128	16	12	7	-	-	-	-	15 500	17 300
3 -----	1 104	147	372	304	148	31	29	73	-	-	-	20 500	24 400
4 -----	307	31	117	88	27	19	3	22	-	-	-	20 600	25 000
5 or more -----	113	8	69	22	6	-	3	5	-	-	-	16 600	21 000
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	46	7	-	5	-	11	-	23	-	-	-	55 000	45 700
1970 to 1974 -----	96	-	14	37	3	10	-	32	-	-	-	29 600	43 800
1960 to 1969 -----	288	-	34	117	67	11	26	33	-	-	-	29 000	34 000
1950 to 1959 -----	394	14	106	155	69	27	9	14	-	-	-	24 800	26 800
1940 to 1949 -----	302	32	177	67	17	-	9	-	-	-	-	17 000	18 600
1939 or earlier -----	1 003	259	506	182	41	8	7	-	-	-	-	14 400	15 600
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	280	112	98	51	19	-	-	-	-	-	-	12 000	14 300
\$5,000 to \$9,999 -----	358	68	189	71	30	-	-	-	-	-	-	15 700	16 800
\$10,000 to \$12,499 -----	166	11	83	72	-	-	-	-	-	-	-	18 300	17 800
\$12,500 to \$14,999 -----	167	27	102	29	9	-	-	-	-	-	-	16 100	16 700
\$15,000 to \$19,999 -----	259	37	114	63	43	-	-	2	-	-	-	18 500	19 800
\$20,000 to \$24,999 -----	243	14	102	90	13	9	4	11	-	-	-	20 300	23 000
\$25,000 to \$34,999 -----	360	32	83	131	42	33	14	25	-	-	-	24 600	28 100
\$35,000 to \$49,999 -----	263	11	52	52	41	25	33	49	-	-	-	34 600	38 000
\$50,000 or more -----	33	-	14	4	-	-	-	15	-	-	-	21 600	39 800
Median -----	\$16 558	\$6 930	\$13 689	\$19 531	\$18 958	\$30 608	\$38 996	\$37 773	-	-	-	...	...
Mean -----	\$19 148	\$11 783	\$16 471	\$19 637	\$21 410	\$32 180	\$37 798	\$38 688	-	-	-	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	1 295	101	482	385	133	41	51	102	-	-	-	21 100	26 100
Less than 15 percent -----	470	27	169	154	41	17	24	38	-	-	-	21 700	26 900
15 to 19 percent -----	268	25	65	69	41	10	24	34	-	-	-	28 400	31 800
20 to 24 percent -----	162	-	50	58	20	14	3	17	-	-	-	23 600	30 700
25 to 29 percent -----	74	17	46	11	-	-	-	-	-	-	-	16 100	14 900
30 to 34 percent -----	52	6	20	20	-	-	-	6	-	-	-	20 000	23 200
35 percent or more -----	259	26	132	73	21	-	-	7	-	-	-	17 400	19 400
Not computed -----	10	-	-	-	10	-	-	-	-	-	-	32 500	32 500
Median -----	18.2	19.7	20.7	17.8	17.5	16.7	15.3	16.9	-	-	-	...	...
Not mortgaged -----	834	211	355	178	64	26	-	-	-	-	-	14 800	16 900
Less than 10 percent -----	188	36	78	47	10	17	-	-	-	-	-	16 700	19 300
10 to 14 percent -----	220	30	73	72	36	9	-	-	-	-	-	20 400	20 000
15 to 19 percent -----	70	12	58	-	-	-	-	-	-	-	-	13 400	13 500
20 to 24 percent -----	74	14	53	7	-	-	-	-	-	-	-	13 600	13 700
25 to 29 percent -----	49	20	8	21	-	-	-	-	-	-	-	14 500	15 900
30 to 34 percent -----	48	16	24	8	-	-	-	-	-	-	-	12 200	12 800
35 percent or more -----	180	83	56	23	18	-	-	-	-	-	-	10 900	14 500
Not computed -----	5	-	5	-	-	-	-	-	-	-	-	18 800	18 800
Median -----	15.5	28.4	17.1	12.9	13.1	10-	-	-	-	-	-	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	2 122	312	837	556	197	67	51	102	-	-	-	19 000	22 500
1.01 or more persons per room -----	88	14	42	22	5	5	-	-	-	-	-	17 500	19 400
Lacking complete plumbing for exclusive use -----	7	-	-	7	-	-	-	-	-	-	-	21 300	21 300
1.01 or more persons per room -----	-	-	-	-	-	-	-	-	-	-	-	-	-
Heating equipment -----	2 129	312	837	563	197	67	51	102	-	-	-	19 000	22 500
Central heating system -----	1 904	280	747	482	182	67	46	100	-	-	-	19 000	22 800
Air conditioning -----	404	18	149	92	54	30	28	33	-	-	-	23 600	29 200
Central system -----	133	-	5	38	35	11	21	23	-	-	-	37 300	40 200
Income in 1979 below poverty level -----	302	106	136	43	14	-	3	-	-	-	-	12 500	14 400
Percent below poverty level -----	14.2	34.0	16.2	7.6	7.1	-	5.9	-	-	-	-	...	...

Table A—26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units.....	2 138	100	171	589	527	395	211	87	19	—	39	216
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	390	—	21	84	102	83	67	27	—	—	6	244
15 to 24 years.....	61	—	6	21	15	—	19	—	—	—	—	231
25 to 34 years.....	161	—	—	39	37	51	29	5	—	—	—	252
35 to 44 years.....	73	—	—	10	27	14	10	12	—	—	—	249
45 to 64 years.....	86	—	6	14	23	18	9	10	—	—	6	242
65 years and over.....	9	—	9	—	—	—	—	—	—	—	—	135
Male householder, no wife present.....	452	5	47	127	100	81	67	7	—	—	18	218
15 to 24 years.....	65	5	—	17	11	11	12	—	—	—	9	214
25 to 34 years.....	174	—	22	60	41	21	23	7	—	—	—	205
35 to 44 years.....	101	—	16	19	35	16	6	—	—	—	9	221
45 to 64 years.....	103	—	9	22	13	33	26	—	—	—	—	260
65 years and over.....	9	—	—	9	—	—	—	—	—	—	—	159
Female householder, no husband present.....	1 296	95	103	378	325	231	77	53	19	—	15	208
15 to 24 years.....	184	—	7	72	55	31	12	7	—	—	—	208
25 to 34 years.....	420	8	15	125	132	72	35	21	12	—	—	215
35 to 44 years.....	273	11	20	65	76	55	21	25	—	—	—	224
45 to 64 years.....	264	13	28	104	44	48	9	—	7	—	11	196
65 years and over.....	155	63	33	12	18	25	—	—	—	—	4	134
Median age.....	35.1	66.9	44.7	32.7	32.9	36.0	32.5	35.8	29.0	—	60.4	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	928	9	43	252	237	181	140	62	4	—	—	232
1975 to 1978.....	694	52	50	208	165	125	47	12	15	—	20	207
1970 to 1974.....	366	25	44	96	114	60	14	4	—	—	9	205
1960 to 1969.....	58	5	6	7	5	20	6	9	—	—	—	282
1959 or earlier.....	92	9	28	26	6	9	4	—	—	—	10	165
ROOMS												
1 room.....	25	—	—	9	10	6	—	—	—	—	—	234
2 rooms.....	81	12	23	11	26	—	9	—	—	—	—	159
3 rooms.....	396	51	50	181	65	43	6	—	—	—	—	184
4 rooms.....	523	37	38	151	143	81	47	8	—	—	18	208
5 rooms.....	574	—	32	188	134	106	66	22	11	—	15	215
6 rooms.....	401	—	28	34	119	124	46	36	8	—	6	257
7 or more rooms.....	138	—	—	15	30	35	37	21	—	—	—	291
Median.....	4.6	3.2	3.8	4.1	4.6	5.1	5.2	5.9	5.4	—	4.6	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	2 138	100	171	589	527	395	211	87	19	—	39	216
Complete plumbing for exclusive use.....	2 122	100	171	573	527	395	211	87	19	—	39	216
0.50 or less.....	1 187	84	139	324	292	168	110	16	19	—	35	204
0.51 to 1.00.....	829	16	32	224	210	203	81	59	—	—	4	233
1.01 to 1.50.....	82	—	—	15	17	18	20	12	—	—	—	281
1.51 or more.....	24	—	—	10	8	6	—	—	—	—	—	206
Lacking complete plumbing for exclusive use.....	16	—	—	16	—	6	—	—	—	—	—	171
0.50 or less.....	7	—	—	7	—	—	—	—	—	—	—	155
0.51 to 1.00.....	9	—	—	9	—	—	—	—	—	—	—	175
1.01 to 1.50.....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
Income in 1979 below poverty level.....	721	52	40	231	185	116	44	25	4	—	24	205
Complete plumbing for exclusive use.....	705	52	40	215	185	116	44	25	4	—	24	207
1.01 or more persons per room.....	44	—	—	16	16	12	—	—	—	—	—	215
Lacking complete plumbing for exclusive use.....	16	—	—	16	—	—	—	—	—	—	—	171
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None.....	31	—	6	9	10	6	—	—	—	—	—	226
1.....	637	60	76	269	130	78	24	—	—	—	—	189
2.....	796	40	73	232	204	93	95	22	19	—	18	208
3.....	528	—	16	68	171	159	44	49	—	—	21	250
4.....	121	—	—	11	12	45	37	16	—	—	—	294
5 or more.....	25	—	—	—	—	14	11	—	—	—	—	296
UNITS IN STRUCTURE												
1, detached or attached.....	811	8	87	148	203	155	127	55	7	—	21	238
2.....	310	14	21	80	102	38	25	—	12	—	18	210
3 and 4.....	337	23	39	144	82	27	10	12	—	—	—	191
5 to 9.....	249	29	14	75	16	81	29	5	—	—	—	216
10 to 49.....	383	7	10	129	109	93	20	15	—	—	—	210
50 or more.....	47	19	—	13	15	—	—	—	—	—	—	179
Mobile home or trailer, etc.....	1	—	—	—	—	1	—	—	—	—	—	288
YEAR STRUCTURE BUILT												
1975 to March 1980.....	131	15	—	36	22	37	14	7	—	—	—	221
1970 to 1974.....	416	40	5	124	75	126	41	5	—	—	—	218
1960 to 1969.....	288	12	40	54	104	63	6	9	—	—	—	216
1950 to 1959.....	250	15	5	114	81	15	13	7	—	—	—	198
1940 to 1949.....	233	5	27	47	45	48	30	20	—	—	11	230
1939 or earlier.....	820	13	94	214	200	106	107	39	19	—	28	217
STORIES IN STRUCTURE												
1 to 3.....	2 079	74	171	581	517	380	211	87	19	—	39	216
4 or more.....	59	26	—	8	10	15	—	—	—	—	—	184
With elevator.....	44	26	—	8	10	—	—	—	—	—	—	63
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	445	31	100	117	96	83	18	—	—	—	...	195
15 to 19 percent.....	298	24	—	105	70	62	25	12	—	—	...	226
20 to 24 percent.....	175	10	9	27	51	16	30	32	—	—	...	241
25 to 29 percent.....	154	22	—	38	31	26	28	9	—	—	...	222
30 to 34 percent.....	112	—	—	26	47	10	11	18	—	—	...	220
35 to 49 percent.....	260	5	32	66	44	67	46	—	—	—	...	220
50 percent or more.....	612	8	19	194	178	125	53	16	19	—	...	220
Not computed.....	82	—	11	16	10	6	—	—	—	—	39	183
Median.....	28.6	19.0	13.1	29.9	31.1	33.8	32.0	24.9	50+	—	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	2 138	100	171	589	527	395	211	87	19	—	39	216
Central heating system.....	1 959	86	147	538	493	360	190	87	19	—	39	217
Air conditioning.....	513	4	18	107	160	105	90	29	—	—	—	237
Central system.....	261	4	9	55	44	63	66	20	—	—	—	260

Table A—27. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Household income in 1979											Income in 1979 below poverty level	
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)		Mean (dollars)
Owner-occupied housing units	2 408	331	389	199	187	302	282	398	284	36	16 392	18 930	350
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	1 363	59	178	82	81	151	179	338	259	36	23 927	24 182	82
15 to 24 years	6	—	—	—	—	6	—	—	—	—	16 875	15 885	—
25 to 34 years	240	10	12	3	5	21	49	67	73	—	28 636	28 637	16
35 to 44 years	243	—	11	6	15	30	29	74	72	6	30 423	29 297	6
45 to 64 years	698	18	108	45	39	74	92	190	102	30	23 893	23 725	46
65 years and over	176	31	47	28	22	20	9	7	12	—	10 893	13 141	14
Male householder, no wife present	319	74	62	21	27	51	46	19	19	—	12 731	14 147	55
15 to 24 years	12	5	—	—	7	—	—	—	—	—	12 857	8 894	5
25 to 34 years	20	—	6	—	5	9	—	—	—	—	14 500	13 180	—
35 to 44 years	53	5	—	—	—	19	10	19	—	—	21 042	21 033	5
45 to 64 years	165	38	26	19	15	17	31	—	19	—	12 434	14 792	35
65 years and over	69	26	30	2	6	5	—	—	—	—	8 009	8 511	10
Female householder, no husband present	726	198	149	96	79	100	57	41	6	—	10 417	11 171	213
15 to 24 years	13	—	7	6	—	—	—	—	—	—	7 321	8 061	7
25 to 34 years	103	7	13	25	16	26	16	—	—	—	13 516	13 776	13
35 to 44 years	161	5	36	23	20	49	5	23	—	—	14 562	14 308	22
45 to 64 years	284	71	63	42	36	25	36	9	2	—	10 476	11 156	74
65 years and over	165	115	30	—	7	—	—	9	4	—	4 077	6 756	97
Median age	50.8	65.4	58.2	53.5	48.5	43.5	48.4	46.0	44.2	55.3	...	...	61.2
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	169	14	19	6	11	6	21	57	35	—	25 568	24 740	19
1975 to 1978	432	17	47	43	58	67	47	65	82	6	19 048	21 958	20
1970 to 1974	579	68	80	50	25	110	82	90	65	9	17 247	19 058	64
1960 to 1969	547	75	85	42	53	61	77	102	38	14	16 360	18 866	107
1959 or earlier	681	157	158	58	40	58	55	84	64	7	11 099	15 509	140
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	2 393	328	389	199	187	302	277	391	284	36	16 328	18 917	350
1.01 or more persons per room	98	—	21	10	6	17	10	23	11	—	18 864	19 866	21
Lacking complete plumbing for exclusive use	15	3	—	—	—	—	5	7	—	—	22 250	20 946	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	2 408	331	389	199	187	302	282	398	284	36	16 392	18 930	350
Central heating system	2 162	288	322	190	169	269	252	365	271	36	16 750	19 378	315
Air conditioning	478	26	32	42	47	44	72	103	106	6	23 125	23 997	29
Central system	154	16	17	14	17	3	8	18	55	6	25 556	25 213	12
Vehicles available	2 110	196	293	157	187	288	271	398	284	36	18 636	20 613	210
1	924	173	187	105	133	128	81	64	46	7	12 429	14 002	178
2 or more	1 186	23	106	52	54	160	190	334	238	29	25 222	25 764	32
House heating fuel	2 408	331	389	199	187	302	282	398	284	36	16 392	18 930	350
Utility gas	1 872	251	320	153	140	200	230	325	221	32	16 395	19 140	293
Bottled, tank, or LP gas	68	6	3	7	—	14	21	6	11	—	22 000	22 390	6
Electricity	30	2	6	—	16	6	—	—	—	—	13 594	13 148	2
Fuel oil, kerosene, etc.	431	72	60	39	31	82	31	60	52	4	15 823	17 724	49
Other	7	—	—	—	—	—	—	7	—	—	26 458	28 086	—
Median rooms	6.0	5.4	5.8	6.1	5.9	6.0	6.1	6.1	6.9	7.9	...	...	5.7
Specified owner-occupied housing units	2 129	280	358	166	167	259	243	360	263	33	16 558	19 148	302
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	1 295	93	171	100	94	158	166	279	215	19	21 432	22 039	134
Less than \$200	162	26	36	6	18	26	15	27	8	—	14 306	16 351	30
\$200 to \$249	243	42	24	26	19	28	44	37	23	—	16 193	16 921	45
\$250 to \$299	251	—	64	21	17	42	52	45	6	4	17 026	18 594	11
\$300 to \$349	270	18	26	18	17	48	26	67	50	—	20 952	22 615	24
\$350 to \$399	136	7	7	16	17	6	22	37	24	—	23 906	23 589	7
\$400 to \$499	146	—	14	6	6	6	2	46	57	9	33 495	31 096	17
\$500 to \$599	33	—	—	7	—	—	—	14	6	6	30 399	34 151	—
\$600 to \$749	54	—	—	—	—	2	5	6	41	—	40 359	39 477	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$298	\$224	\$270	\$293	\$279	\$280	\$273	\$323	\$393	\$481	...	...	\$241
Not mortgaged	834	187	187	66	73	101	77	81	48	14	11 629	14 659	168
Less than \$50	2	—	—	—	—	—	—	—	2	—	40 906	41 030	—
\$50 to \$74	17	12	—	—	—	—	5	—	—	—	4 271	8 550	12
\$75 to \$99	69	31	16	—	—	9	10	3	—	—	7 596	9 872	34
\$100 to \$124	124	46	31	16	—	5	10	—	9	7	7 500	12 709	33
\$125 to \$149	201	40	27	17	24	25	16	25	20	7	14 219	17 180	37
\$150 to \$199	286	36	63	33	32	62	25	26	9	—	13 359	14 618	33
\$200 to \$249	95	22	33	—	12	—	11	9	8	—	8 661	14 094	19
\$250 or more	40	—	17	—	5	—	—	18	—	—	14 000	19 209	—
Median	\$151	\$128	\$165	\$150	\$170	\$159	\$146	\$174	\$141	\$125	...	...	\$128
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	1 295	93	171	100	94	158	166	279	215	19	21 432	22 039	134
Less than 15 percent	470	—	—	—	6	31	86	181	147	19	30 893	31 885	—
15 to 19 percent	268	—	4	—	22	59	61	60	62	—	24 143	26 938	4
20 to 24 percent	162	—	15	32	15	48	14	32	6	—	16 900	17 955	3
25 to 29 percent	74	—	18	10	28	18	—	—	—	—	13 304	12 659	—
30 to 34 percent	52	—	15	14	17	—	—	6	—	—	11 964	13 395	—
35 percent or more	259	83	119	44	6	2	5	—	—	—	6 352	6 925	117
Not computed	10	10	—	—	—	—	—	—	—	—	2500—	—	10
Median	18.2	50+	45.0	32.9	25.7	19.1	14.8	13.5	12.6	11.8	...	...	50+
Not mortgaged	834	187	187	66	73	101	77	81	48	14	11 629	14 659	168
Less than 10 percent	188	—	—	—	—	20	52	54	48	14	28 646	30 600	4
10 to 14 percent	220	7	13	29	38	81	25	27	—	—	16 065	17 064	7
15 to 19 percent	70	—	24	28	18	—	—	—	—	—	10 982	10 709	7
20 to 24 percent	74	—	48	9	17	—	—	—	—	—	8 382	9 118	8
25 to 29 percent	49	23	26	—	—	—	—	—	—	—	5 750	6 231	19
30 to 34 percent	48	16	32	—	—	—	—	—	—	—	6 250	6 336	10
35 percent or more	180	136	44	—	—	—	—	—	—	—	3 873	3 805	108
Not computed	5	5	—	—	—	—	—	—	—	—	2500—	—	5
Median	15.5	50+	26.6	15.7	14.8	11.9	10—	10—	10—	10—	...	...	48.1

Table A—28. **Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	2 175	706	448	221	140	272	191	141	30	26	9 258	11 722	735
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	403	56	31	40	69	92	54	35	15	11	15 246	17 124	51
15 to 24 years	61	9	—	—	16	21	15	—	—	—	16 964	15 480	9
25 to 34 years	174	16	11	16	31	31	23	20	15	11	16 048	21 176	16
35 to 44 years	73	7	—	18	5	26	10	7	—	—	16 806	15 869	7
45 to 64 years	86	15	20	6	17	14	6	8	—	—	12 794	12 489	19
65 years and over	9	9	—	—	—	—	—	—	—	—	3 750	4 410	—
Male householder, no wife present	452	81	61	57	30	88	80	39	6	10	14 750	15 957	56
15 to 24 years	65	6	18	14	9	10	8	—	—	—	11 518	12 058	6
25 to 34 years	174	30	34	32	21	11	27	19	—	—	11 797	13 593	16
35 to 44 years	101	13	9	—	—	41	19	9	—	10	18 922	22 125	13
45 to 64 years	103	27	—	11	—	26	22	11	6	—	18 798	16 781	16
65 years and over	9	5	—	—	—	—	4	—	—	—	4 750	11 186	5
Female householder, no husband present	1 320	569	356	124	41	92	57	67	9	5	6 173	8 622	628
15 to 24 years	188	116	26	16	5	7	11	7	—	—	4 321	7 296	112
25 to 34 years	434	125	136	61	5	63	17	22	—	5	8 103	10 107	188
35 to 44 years	279	99	93	19	26	12	21	—	9	—	6 387	8 795	138
45 to 64 years	264	108	79	28	5	6	8	30	—	—	8 036	8 763	108
65 years and over	155	121	22	—	—	4	—	8	—	—	3 993	5 521	82
Median age	34.9	37.8	34.9	29.9	31.7	34.2	34.3	36.4	37.5	31.3	...	...	35.8
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	951	358	173	69	75	122	57	57	24	16	8 221	11 749	355
1975 to 1978	708	235	140	68	47	84	83	41	—	10	9 291	11 381	252
1970 to 1974	366	51	90	67	18	60	37	43	—	—	11 567	13 419	62
1960 to 1969	58	9	37	6	—	—	—	—	6	—	7 639	10 936	18
1959 or earlier	92	53	8	11	—	6	14	—	—	—	4 551	7 805	48
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	2 159	690	448	221	140	272	191	141	30	26	9 347	11 796	719
0.50 or less	1 191	422	263	110	65	132	105	73	9	12	8 518	10 967	332
0.51 to 1.00	862	236	164	100	75	125	59	68	21	14	10 775	13 053	343
1.01 to 1.50	82	18	21	5	—	15	23	—	—	—	11 000	11 925	30
1.51 or more	24	14	—	6	—	—	4	—	—	—	2500—	7 323	14
Lacking complete plumbing for exclusive use	16	16	—	—	—	—	—	—	—	—	2 778	1 685	16
0.50 or less	7	7	—	—	—	—	—	—	—	—	2500—	20	7
0.51 to 1.00	9	9	—	—	—	—	—	—	—	—	3 750	2 980	9
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS													
Heating equipment	2 175	706	448	221	140	272	191	141	30	26	9 258	11 722	735
Central heating system	1 992	664	411	205	122	228	187	123	30	22	9 073	11 546	677
Air conditioning	513	128	91	29	54	78	63	47	6	17	12 894	14 520	97
Central system	261	63	52	6	27	28	48	30	—	7	13 380	14 286	47
Vehicles available	1 270	223	225	147	125	230	145	128	21	26	13 300	15 012	273
1	1 003	206	192	124	103	160	111	83	15	9	12 087	13 539	243
2 or more	267	17	33	23	22	70	34	45	6	17	18 687	20 544	30
House heating fuel	2 175	706	448	221	140	272	191	141	30	26	9 258	11 722	735
Utility gas	1 906	624	407	206	125	205	154	133	30	22	9 005	11 585	666
Bottled, tank, or LP gas	3	—	1	2	—	—	—	—	—	—	10 625	8 338	—
Electricity	112	49	7	6	—	29	13	8	—	—	8 750	11 185	36
Fuel oil, kerosene, etc.	154	33	33	7	15	38	24	—	—	4	13 167	13 871	33
Other	—	—	—	—	—	—	—	—	—	—	—	—	—
Median rooms	4.6	4.3	4.9	4.3	5.0	4.6	4.3	5.1	5.9	3.4	...	...	4.8
Specified renter-occupied housing units													
2 138	696	444	221	140	259	181	141	30	26	9 208	11 706	721	
CONTRACT RENT													
Less than \$100	235	123	42	31	—	25	5	9	—	—	4 819	7 214	100
\$100 to \$149	499	138	104	84	21	76	47	25	—	4	10 223	11 631	182
\$150 to \$199	974	341	235	75	82	104	70	40	15	12	7 921	10 875	359
\$200 to \$249	238	58	32	16	4	45	35	23	15	10	16 500	17 712	40
\$250 to \$299	148	16	27	6	33	9	18	39	—	—	14 394	15 683	16
\$300 to \$349	5	—	—	—	—	—	—	5	—	—	26 250	25 210	—
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	39	20	4	9	—	—	6	—	—	—	4 861	7 025	24
Median	\$162	\$159	\$158	\$140	\$178	\$171	\$180	\$193	\$212	\$186	...	...	\$158
GROSS RENT													
Less than \$100	100	62	33	5	—	—	—	—	—	—	4 268	4 658	52
\$100 to \$149	171	62	9	31	8	21	23	17	—	—	11 169	12 078	40
\$150 to \$199	589	252	93	90	33	49	34	26	—	12	7 618	9 969	231
\$200 to \$249	527	166	130	36	37	81	36	22	9	10	8 599	11 886	185
\$250 to \$299	395	94	104	16	20	53	30	59	15	4	9 978	14 235	116
\$300 to \$349	211	20	56	34	28	30	25	12	6	—	12 169	13 822	44
\$350 to \$399	87	16	—	—	14	25	27	5	—	—	18 631	16 197	25
\$400 to \$499	19	4	15	—	—	—	—	—	—	—	8 417	7 337	4
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	39	20	4	9	—	—	6	—	—	—	4 861	7 025	24
Median	\$216	\$195	\$220	\$182	\$237	\$239	\$236	\$253	\$260	\$227	...	...	\$205
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	445	7	19	36	13	85	93	136	30	26	23 342	25 299	12
15 to 19 percent	298	10	14	68	36	103	62	5	—	—	16 117	15 559	10
20 to 24 percent	175	10	14	44	29	58	20	—	—	—	14 181	14 069	—
25 to 29 percent	154	22	55	20	48	9	—	—	—	—	10 000	9 933	37
30 to 34 percent	112	—	73	21	14	4	—	—	—	—	9 167	9 368	30
35 to 49 percent	260	79	158	23	—	—	—	—	—	—	6 656	6 834	57
50 percent or more	612	505	107	—	—	—	—	—	—	—	3 405	3 336	508
Not computed	82	63	4	9	—	—	6	—	—	—	2500—	3 341	67
Median	28.6	50+	37.8	20.2	23.6	17.2	14.5	10—	10—	10—	...	...	50+

Table A—29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

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	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	1 295	162	243	251	270	136	146	33	54	—	298
PERSONS IN UNIT											
1 person	112	34	41	31	6	—	—	—	—	—	227
2 persons	346	68	77	56	47	12	43	9	34	—	275
3 persons	252	21	61	31	47	52	26	6	8	—	314
4 persons	240	17	31	53	74	36	23	6	—	—	313
5 persons	186	15	27	45	40	17	25	5	12	—	307
6 persons	95	4	—	9	48	19	15	—	—	—	336
7 persons	46	3	—	22	8	—	6	7	—	—	295
8 or more persons	18	—	6	4	—	—	8	—	—	—	288
Median	3.25	2.19	2.56	3.64	3.97	3.61	3.67	3.75	2.29	—	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	795	70	138	129	174	102	111	17	54	—	317
15 to 24 years	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years	233	9	22	36	24	58	32	6	46	—	372
35 to 44 years	162	9	14	22	66	13	21	11	6	—	327
45 to 64 years	353	45	86	61	72	31	58	—	—	—	287
65 years and over	47	7	16	10	12	—	—	—	2	—	252
Male householder, no wife present	88	12	43	17	6	10	—	—	—	—	237
15 to 24 years	7	—	—	—	—	—	—	—	—	—	175
25 to 34 years	7	—	7	—	—	—	—	—	—	—	225
35 to 44 years	23	—	6	11	—	6	—	—	—	—	275
45 to 64 years	45	5	30	—	—	—	10	—	—	—	229
65 years and over	6	—	—	6	—	—	—	—	—	—	275
Female householder, no husband present	412	80	62	105	96	28	25	16	—	—	280
15 to 24 years	13	—	—	7	—	6	—	—	—	—	296
25 to 34 years	77	—	17	12	42	—	6	—	—	—	311
35 to 44 years	123	24	12	47	11	9	13	7	—	—	277
45 to 64 years	178	35	33	39	43	13	6	9	—	—	277
65 years and over	21	21	—	—	—	—	—	—	—	—	125
Median age	45.1	49.7	49.0	44.0	43.7	36.3	46.0	42.1	30.7	—	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	162	16	4	15	38	19	24	—	46	—	371
1975 to 1978	269	—	46	27	66	63	33	28	6	—	347
1970 to 1974	362	24	83	86	82	39	43	5	—	—	293
1960 to 1969	324	95	57	93	48	15	14	—	2	—	255
1959 or earlier	178	27	53	30	36	—	32	—	—	—	265
ROOMS											
1 to 3 rooms	32	—	—	5	7	6	14	—	—	—	383
4 rooms	57	26	23	—	—	—	—	—	2	—	205
5 rooms	332	50	90	82	70	32	8	—	—	—	266
6 rooms	351	53	57	79	84	38	16	13	11	—	291
7 rooms	240	7	52	48	48	18	50	—	17	—	314
8 or more rooms	283	26	21	37	61	36	58	20	24	—	347
Median	6.1	5.6	5.6	6.0	6.2	6.1	7.2	8.5+	7.3	—	...
YEAR STRUCTURE BUILT											
1975 to March 1980	39	—	—	5	—	—	11	—	23	—	623
1970 to 1974	85	—	6	7	20	15	20	11	6	—	382
1960 to 1969	256	9	23	68	50	41	32	15	18	—	328
1950 to 1959	266	32	33	47	72	47	28	—	7	—	315
1940 to 1949	225	60	67	38	10	13	37	—	—	—	239
1939 or earlier	424	61	114	86	118	20	18	7	—	—	272
VALUE											
Less than \$10,000	101	58	8	24	3	—	8	—	—	—	181
\$10,000 to \$19,999	482	58	160	91	134	27	12	—	—	—	263
\$20,000 to \$29,999	385	46	55	92	82	66	37	7	—	—	300
\$30,000 to \$39,999	133	—	20	26	39	24	24	—	—	—	326
\$40,000 to \$49,999	41	—	—	9	2	21	9	—	—	—	473
\$50,000 to \$59,999	51	—	—	9	—	6	18	—	18	—	438
\$60,000 to \$79,999	102	—	—	—	12	11	26	17	36	—	512
\$80,000 to \$99,999	—	—	—	—	—	—	—	—	—	—	—
\$100,000 to \$149,999	—	—	—	—	—	—	—	—	—	—	—
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$21 100	\$13 000	\$18 000	\$20 800	\$19 900	\$26 700	\$35 600	\$60 400	\$61 600	—	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	470	82	109	82	110	36	39	12	—	—	277
15 to 19 percent	268	16	33	47	47	35	55	—	35	—	340
20 to 24 percent	162	21	35	26	22	18	20	14	6	—	298
25 to 29 percent	74	12	6	21	29	—	6	—	—	—	295
30 to 34 percent	52	—	11	15	3	17	—	—	6	—	300
35 percent or more	259	31	39	60	59	30	26	7	—	—	300
Not computed	10	—	10	—	—	—	—	—	—	—	225
Median	18.2	14.9	16.1	19.6	17.7	19.6	18.1	21.6	18.9	—	...
SELECTED CHARACTERISTICS											
Heating equipment	1 295	162	243	251	270	136	146	33	54	—	298
Steam or hot water system	118	7	8	8	19	10	56	—	10	—	454
Central warm-air furnace or electric heat pump	998	135	181	184	208	126	89	33	42	—	300
Other built-in electric units	8	6	2	—	—	—	—	—	—	—	183
Floor, wall, or pipeless furnace	37	—	12	25	—	—	—	—	—	—	263
Other means	134	14	40	34	43	—	1	—	2	—	269
Air conditioning	291	29	54	51	63	14	49	15	16	—	309
Central system	91	—	10	—	17	14	19	15	16	—	417
1 or more individual room units	200	29	44	51	46	—	30	—	—	—	276
House heating fuel	1 295	162	243	251	270	136	146	33	54	—	298
Utility gas	1 021	139	200	206	198	122	100	21	35	—	292
Bottled, tank, or LP gas	31	—	—	8	—	6	—	—	17	—	613
Electricity	30	6	11	6	7	—	—	—	—	—	241
Fuel oil, kerosene, etc.	212	17	32	31	65	8	45	12	2	—	320
Other	1	—	—	—	—	—	1	—	—	—	475

Table A—30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	834	2	17	69	124	201	286	95	40	151
PERSONS IN UNIT										
1 person -----	237	—	5	35	51	67	58	13	8	135
2 persons -----	316	—	12	13	45	63	115	50	18	161
3 persons -----	122	—	—	13	15	31	50	13	—	152
4 persons -----	69	2	—	8	3	17	26	13	—	159
5 persons -----	53	—	—	—	10	5	33	—	5	167
6 persons -----	27	—	—	—	—	18	4	—	5	144
7 persons -----	10	—	—	—	—	—	—	6	4	242
8 or more persons -----	—	—	—	—	—	—	—	—	—	—
Median -----	2.07	4.00	1.79	1.49	1.74	2.03	2.24	2.19	2.17	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	441	—	12	31	57	96	156	66	23	158
15 to 24 years -----	4	—	—	—	—	4	—	—	—	138
25 to 34 years -----	7	—	—	—	3	4	—	—	—	128
35 to 44 years -----	45	—	—	5	6	18	5	6	5	141
45 to 64 years -----	273	—	7	26	32	49	107	34	18	161
65 years and over -----	112	—	5	—	16	21	44	26	—	166
Male householder, no wife present -----	153	—	—	8	25	37	70	5	8	155
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	—	—	—	—	—	—	—	—	—	—
35 to 44 years -----	12	—	—	—	—	5	7	—	—	157
45 to 64 years -----	89	—	—	5	9	28	47	—	—	153
65 years and over -----	52	—	—	3	16	4	16	5	8	159
Female householder, no husband present -----	240	2	5	30	42	68	60	24	9	140
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	20	—	—	3	—	4	13	—	—	162
35 to 44 years -----	16	—	—	—	—	—	11	5	—	186
45 to 64 years -----	87	2	—	13	16	38	12	6	—	133
65 years and over -----	117	—	5	14	26	26	24	13	9	138
Median age -----	60.8	57.5	66.5	61.2	64.4	58.0	59.5	64.0	58.3	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	7	—	—	—	7	—	—	—	—	113
1975 to 1978 -----	92	—	—	6	9	45	18	14	—	142
1970 to 1974 -----	160	—	5	32	8	43	72	—	—	145
1960 to 1969 -----	157	—	12	—	9	46	64	12	14	159
1959 or earlier -----	418	2	—	31	91	67	132	69	26	157
ROOMS										
1 to 3 rooms -----	5	—	—	—	—	5	—	—	—	138
4 rooms -----	62	—	—	3	29	13	17	—	—	124
5 rooms -----	235	—	12	22	57	74	47	23	—	134
6 rooms -----	269	—	—	16	21	48	122	36	26	170
7 rooms -----	160	2	—	22	13	38	52	28	5	155
8 or more rooms -----	103	—	5	6	4	23	48	8	9	164
Median -----	5.9	7.0	5.2	6.1	5.1	5.7	6.1	6.2	6.3	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	7	—	—	—	7	—	—	—	—	113
1970 to 1974 -----	11	—	—	3	—	—	8	—	—	166
1960 to 1969 -----	32	—	—	—	3	9	—	15	5	213
1950 to 1959 -----	128	—	—	—	7	39	64	18	—	164
1940 to 1949 -----	77	—	5	—	6	29	24	8	5	149
1939 or earlier -----	579	2	12	66	101	124	190	54	30	147
VALUE										
Less than \$10,000 -----	211	—	5	28	52	60	50	16	—	134
\$10,000 to \$19,999 -----	355	2	5	22	41	93	128	38	26	156
\$20,000 to \$29,999 -----	178	—	7	16	31	34	67	14	9	151
\$30,000 to \$39,999 -----	64	—	—	3	—	7	31	18	5	185
\$40,000 to \$49,999 -----	26	—	—	—	—	7	10	9	—	180
\$50,000 to \$59,999 -----	—	—	—	—	—	—	—	—	—	—
\$60,000 to \$79,999 -----	—	—	—	—	—	—	—	—	—	—
\$80,000 to \$99,999 -----	—	—	—	—	—	—	—	—	—	—
\$100,000 to \$149,999 -----	—	—	—	—	—	—	—	—	—	—
\$150,000 or more -----	—	—	—	—	—	—	—	—	—	—
Median -----	\$14 800	\$12 500	\$13 500	\$11 900	\$12 900	\$13 900	\$17 600	\$17 700	\$18 800	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	188	2	5	22	31	74	46	8	—	136
10 to 14 percent -----	220	—	7	13	16	56	90	20	18	160
15 to 19 percent -----	70	—	—	3	15	10	42	—	—	158
20 to 24 percent -----	74	—	—	—	16	15	26	12	5	162
25 to 29 percent -----	49	—	5	—	18	—	20	6	—	154
30 to 34 percent -----	48	—	—	10	6	10	8	8	8	160
35 percent or more -----	180	—	—	21	22	35	52	41	9	162
Not computed -----	5	—	—	—	—	5	—	—	—	138
Median -----	15.5	10	12.5	14.8	20.0	12.1	15.8	30.9	22.0	...
SELECTED CHARACTERISTICS										
Heating equipment -----	834	2	17	69	124	201	286	95	40	151
Steam or hot water system -----	62	—	—	14	—	10	13	17	8	177
Central warm-air furnace or electric heat pump -----	656	2	17	52	119	158	236	49	23	147
Other built-in electric units -----	—	—	—	—	—	—	—	—	—	—
Floor, wall, or pipeless furnace -----	25	—	—	—	5	5	15	—	—	158
Other means -----	91	—	—	3	—	28	22	29	9	183
Air conditioning -----	113	—	12	5	13	25	36	22	—	152
Central system -----	42	—	7	—	8	13	5	9	—	137
1 or more individual room units -----	71	—	5	5	5	12	31	13	—	164
House heating fuel -----	834	2	17	69	124	201	286	95	40	151
Utility gas -----	670	2	7	69	102	165	234	60	31	148
Bottled, tank, or LP gas -----	14	—	—	—	3	6	—	5	—	142
Electricity -----	—	—	—	—	—	—	—	—	—	—
Fuel oil, kerosene, etc. -----	150	—	10	—	19	30	52	30	9	165
Other -----	—	—	—	—	—	—	—	—	—	—

Table A — 31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

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	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	2 408	65	113	319	756	1 155	2 175	131	436	292	489	827
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	1 363	34	67	220	469	573	403	43	85	60	82	133
15 to 24 years	6	—	2	—	—	4	61	—	15	14	14	18
25 to 34 years	240	17	29	64	78	52	174	37	45	13	43	36
35 to 44 years	243	6	13	57	103	64	73	6	20	7	9	31
45 to 64 years	698	11	23	93	240	331	86	—	5	17	16	48
65 years and over	176	—	—	6	48	122	9	—	—	9	—	—
Male householder, no wife present	319	20	24	16	64	195	452	26	101	20	88	217
15 to 24 years	12	—	—	—	—	12	65	5	22	—	6	32
25 to 34 years	20	6	2	—	12	—	174	21	50	—	44	59
35 to 44 years	53	5	—	10	17	21	101	—	18	20	24	39
45 to 64 years	165	—	18	6	28	113	103	—	11	—	5	87
65 years and over	69	9	4	—	7	49	9	—	—	—	—	—
Female householder, no husband present	726	11	22	83	223	387	1 320	62	250	212	319	477
15 to 24 years	13	—	6	—	—	7	188	5	46	12	60	65
25 to 34 years	103	11	3	18	32	39	434	30	101	83	70	150
35 to 44 years	161	—	5	23	78	55	279	—	19	60	100	100
45 to 64 years	284	—	8	36	88	152	264	5	40	50	64	105
65 years and over	165	—	—	6	25	134	155	22	44	7	25	57
Median age	50.8	34.5	41.5	43.7	49.1	57.5	34.9	31.9	31.1	37.3	35.4	37.3
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	169	34	18	42	29	46	951	86	198	89	190	388
1975 to 1978	432	31	15	109	154	123	708	45	151	128	169	215
1970 to 1974	579	—	80	62	224	213	366	—	87	63	90	126
1960 to 1969	547	—	—	106	204	237	58	—	—	12	9	37
1959 or earlier	681	—	—	—	145	536	92	—	—	—	31	61
ROOMS												
1 room	2	2	—	—	—	—	25	—	—	6	—	19
2 rooms	7	—	—	—	5	2	81	9	9	7	—	56
3 rooms	54	11	6	—	14	23	396	37	99	43	78	139
4 rooms	143	—	—	6	56	81	533	46	92	80	134	181
5 rooms	656	11	36	143	229	237	574	16	132	90	137	199
6 rooms	674	11	36	66	224	337	418	23	98	53	67	171
7 or more rooms	872	30	35	104	228	475	148	—	6	13	67	62
Median	6.0	6.3	5.9	5.7	5.8	6.2	4.6	3.9	4.6	4.6	4.7	4.6
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	2 393	65	113	319	749	1 147	2 159	131	429	292	480	827
0.50 or less	1 526	41	56	125	428	876	1 191	85	226	144	252	484
0.51 to 1.00	769	14	57	189	283	226	862	31	184	119	210	318
1.01 to 1.50	80	5	—	5	38	32	82	5	19	23	18	17
1.51 or more	18	5	—	—	—	13	24	10	—	6	—	8
Lacking complete plumbing for exclusive use	15	—	—	—	7	8	7	—	7	—	9	—
0.50 or less	15	—	—	—	7	8	7	—	7	—	—	—
0.51 to 1.00	—	—	—	—	—	—	9	—	—	—	9	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
PERSONS IN UNIT												
1 person	436	20	17	27	79	293	722	40	134	89	152	307
2 persons	730	11	8	74	262	375	516	45	92	62	105	212
3 persons	413	18	49	52	140	154	341	10	106	53	78	94
4 persons	341	—	12	74	121	134	280	21	33	34	86	106
5 persons	269	11	18	76	86	78	177	5	46	36	36	54
6 or more persons	219	5	9	16	68	121	139	10	25	18	32	54
Median	2.59	2.58	3.14	3.59	2.76	2.26	2.21	2.07	2.41	2.42	2.38	2.00
Total persons	7 848	194	409	1 210	2 510	3 525	5 244	316	1 106	777	1 284	1 761
UNITS IN STRUCTURE												
1, detached or attached	2 257	53	96	308	740	1 060	848	10	121	104	257	356
2	65	—	—	—	10	55	310	—	25	30	70	185
3 and 4	35	—	—	5	5	25	337	5	30	31	78	193
5 to 9	11	—	—	6	—	5	249	29	74	61	43	42
10 to 49	6	—	—	—	—	6	383	80	160	61	41	41
50 or more	10	—	6	—	—	4	47	6	26	5	—	10
Mobile home or trailer, etc.	24	12	11	—	1	—	1	1	—	—	—	—
SELECTED CHARACTERISTICS												
Heating equipment	2 408	65	113	319	756	1 155	2 175	131	436	292	489	827
Steam or hot water system	215	5	33	54	31	92	306	15	76	38	77	100
Central warm-air furnace or electric heat pump	1 863	54	64	219	603	923	1 563	105	292	250	290	626
Other built-in electric units	8	—	—	—	6	2	37	—	14	—	8	15
Floor, wall, or pipeless furnace	76	—	14	—	35	27	86	—	20	—	41	25
Other means	246	6	2	46	81	111	183	11	34	4	73	61
Air conditioning	478	12	41	72	197	156	513	80	181	78	67	107
Central system	154	12	6	48	50	38	261	51	106	41	16	47
1 or more individual room units	324	—	35	24	147	118	252	29	75	37	51	60
House heating fuel	2 408	65	113	319	756	1 155	2 175	131	436	292	489	827
Utility gas	1 872	41	87	236	605	903	1 906	103	403	246	439	715
Bottled, tank, or LP gas	68	17	7	8	23	13	3	1	2	—	—	—
Electricity	30	—	—	13	15	2	112	27	21	33	8	23
Fuel oil, kerosene, etc.	431	7	19	62	112	231	154	—	10	13	42	89
Other	7	—	—	—	1	6	—	—	—	—	—	—
Income in 1979 below poverty level	350	2	—	13	79	256	735	28	105	95	207	300
Percent below poverty level	14.5	3.1	—	4.1	10.4	22.2	33.8	21.4	24.1	32.5	42.3	36.3
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	331	9	—	9	63	250	706	48	94	81	182	301
\$5,000 to \$9,999	389	6	2	32	153	196	448	18	85	61	87	197
\$10,000 to \$12,499	199	6	12	21	52	108	221	11	17	40	54	99
\$12,500 to \$14,999	187	—	14	12	60	101	140	—	49	24	40	27
\$15,000 to \$19,999	302	5	24	49	89	135	272	14	39	62	58	99
\$20,000 to \$24,999	282	5	7	53	65	152	191	10	82	12	39	48
\$25,000 to \$34,999	398	11	17	63	193	114	141	8	70	7	15	41
\$35,000 to \$49,999	284	23	37	61	74	89	30	15	—	—	—	15
\$50,000 or more	36	—	—	19	7	10	26	7	—	5	14	—
Median	\$16 392	\$25 341	\$24 107	\$23 472	\$17 679	\$13 082	\$9 258	\$9 844	\$13 622	\$10 250	\$7 731	\$8 131
Mean	\$18 930	\$26 624	\$25 959	\$25 011	\$19 496	\$15 759	\$11 722	\$15 702	\$14 344	\$11 204	\$11 427	\$10 066

Table A—32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	2 408	2 257	127	24	2 175	848	310	337	249	383	47	1
Condominium housing units	—	—	—	—	132	47	5	20	43	17	—	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	1 363	1 302	59	2	403	141	84	44	68	61	5	—
15 to 24 years	6	4	—	2	61	7	22	10	9	13	—	—
25 to 34 years	240	240	—	—	174	52	45	19	37	21	—	—
35 to 44 years	243	228	15	—	73	33	5	7	12	11	5	—
45 to 64 years	698	669	29	—	86	40	12	8	10	16	—	—
65 years and over	176	161	15	—	9	9	—	—	—	—	—	—
Male householder, no wife present	319	269	37	13	452	126	68	66	44	138	10	—
15 to 24 years	12	7	5	—	65	29	14	—	—	22	—	—
25 to 34 years	20	12	—	8	174	31	20	42	20	61	—	—
35 to 44 years	53	40	12	1	101	20	15	8	14	44	—	—
45 to 64 years	165	145	20	—	103	46	19	12	5	11	10	—
65 years and over	69	65	—	4	9	—	—	4	5	—	—	—
Female householder, no husband present	726	686	31	9	1 320	581	158	227	137	184	32	1
15 to 24 years	13	13	—	—	188	55	51	34	29	18	—	1
25 to 34 years	103	97	—	6	434	215	38	66	31	79	5	—
35 to 44 years	161	149	11	1	279	152	13	62	30	22	—	—
45 to 64 years	284	276	6	2	264	119	27	41	26	51	—	—
65 years and over	165	151	14	—	155	40	29	24	21	14	27	—
Median age	50.8	50.9	49.9	28.6	34.9	36.2	29.4	34.8	34.8	31.9	66.5	22.5
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	169	169	—	—	951	331	146	163	119	172	20	—
1975 to 1978	432	387	31	14	708	239	104	97	80	166	21	1
1970 to 1974	579	538	32	9	366	183	38	57	37	45	6	—
1960 to 1969	547	520	26	1	58	41	5	7	5	—	—	—
1959 or earlier	681	643	38	—	92	54	17	13	8	—	—	—
ROOMS												
1 room	2	2	—	—	25	6	—	4	5	—	10	—
2 rooms	7	7	—	—	81	—	20	24	15	22	—	—
3 rooms	54	38	10	6	396	51	26	118	28	141	32	—
4 rooms	143	134	9	—	533	200	84	68	71	105	5	—
5 rooms	656	625	19	12	574	197	105	101	84	87	—	—
6 rooms	674	637	31	6	418	270	55	22	42	28	—	1
7 or more rooms	872	814	58	—	148	124	20	—	4	—	—	—
Median	6.0	6.0	6.3	5.0	4.6	5.3	4.7	3.8	4.6	3.8	2.9	6.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	2 393	2 250	119	24	2 159	848	310	328	242	383	47	1
0.50 or less	1 526	1 422	88	16	1 191	405	186	192	96	274	37	1
0.51 to 1.00	769	730	31	8	862	389	112	105	137	109	10	—
1.01 to 1.50	80	80	—	—	82	38	12	23	9	—	—	—
1.51 or more	18	18	—	—	24	16	—	8	—	—	—	—
Lacking complete plumbing for exclusive use	15	7	8	—	16	—	—	9	7	—	—	—
0.50 or less	15	7	8	—	7	—	—	7	—	—	—	—
0.51 to 1.00	—	—	—	—	9	—	—	9	—	—	—	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None	2	2	—	—	31	6	—	4	11	—	10	—
1	128	105	8	15	637	92	63	165	51	234	32	—
2	588	549	38	1	817	313	165	119	101	113	5	1
3	1 215	1 158	49	8	538	321	65	43	73	36	—	—
4	343	322	21	—	127	91	17	6	13	—	—	—
5 or more	132	121	11	—	25	25	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	331	305	26	—	706	295	70	160	51	93	37	—
\$5,000 to \$9,999	389	366	15	8	448	166	73	60	78	70	—	1
\$10,000 to \$12,499	199	170	21	8	221	97	64	24	20	16	—	—
\$12,500 to \$14,999	187	181	6	—	140	35	24	19	24	38	—	—
\$15,000 to \$19,999	302	281	14	7	272	149	50	5	10	58	—	—
\$20,000 to \$24,999	282	268	14	—	191	51	19	38	15	63	5	—
\$25,000 to \$34,999	398	379	18	1	141	45	10	22	36	28	—	—
\$35,000 to \$49,999	284	274	10	—	30	6	—	9	15	—	—	—
\$50,000 or more	36	33	3	—	26	4	—	—	17	5	—	—
Median	\$16 392	\$16 594	\$13 125	\$11 250	\$9 258	\$8 924	\$10 469	\$6 250	\$9 338	\$13 322	\$3 911	\$6 250
Mean	\$18 930	\$19 069	\$17 602	\$12 833	\$11 722	\$10 791	\$10 976	\$9 794	\$13 456	\$14 821	\$12 951	\$5 005
SELECTED CHARACTERISTICS												
Heating equipment	2 408	2 257	127	24	2 175	848	310	337	249	383	47	1
Steam or hot water system	215	196	19	—	306	73	40	54	17	122	—	—
Central warm-air furnace or electric heat pump	1 863	1 760	96	7	1 563	674	193	230	195	238	33	—
Other built-in electric units	8	8	—	—	37	7	—	8	—	8	14	—
Floor, wall, or pipeless furnace	76	62	5	9	86	35	20	21	—	10	—	—
Other means	246	231	7	8	183	59	57	24	37	5	—	1
Air conditioning	478	442	27	9	513	96	11	50	56	282	18	—
Central system	154	148	—	6	261	49	—	16	50	146	—	—
Vehicles available	2 110	1 998	94	18	1 270	482	153	142	148	320	24	1
1	924	884	23	17	1 003	375	118	115	103	267	24	1
2 or more	1 186	1 114	71	1	267	107	35	27	45	53	—	—
House heating fuel	2 408	2 257	127	24	2 175	848	310	337	249	383	47	1
Utility gas	1 872	1 759	101	12	1 906	735	288	296	249	305	33	—
Bottled, tank, or LP gas	68	56	5	7	3	2	—	—	—	—	—	1
Electricity	30	30	—	—	112	14	6	16	—	62	14	—
Fuel oil, kerosene, etc.	431	411	15	5	154	97	16	25	—	16	—	—
Other	7	1	6	—	—	—	—	—	—	—	—	—
Water heating fuel	2 405	2 257	124	24	2 175	848	310	337	249	383	47	1
Utility gas	2 101	1 981	108	12	1 864	742	280	287	226	290	39	—
Bottled, tank, or LP gas	54	44	5	5	53	35	—	9	—	—	—	—
Electricity	221	208	11	2	233	71	30	31	9	83	8	1
Fuel oil, kerosene, etc.	29	24	—	5	25	—	—	10	5	10	—	—
Other	—	—	—	—	—	—	—	—	—	—	—	—
Family householder	1 878	1 790	80	8	1 403	659	195	191	175	177	5	1
With own children under 18 years	943	894	41	8	1 082	518	165	146	136	116	—	1
With own children under 6 years	329	316	5	8	557	264	115	65	51	61	—	1
Female householder, no husband present	459	441	12	6	910	479	105	138	98	89	—	1
With own children under 18 years	293	281	6	6	742	389	93	111	74	74	—	1
With own children under 6 years	89	83	—	6	366	193	54	53	40	25	—	1
Nonfamily householder	530	467	47	16	772	189	115	146	74	206	42	—
Income in 1979 below poverty level	350	327	23	—	735	366	81	144	68	63	13	—
Percent below poverty level	14.5	14.5	18.1	—	33.8	43.2	26.1	42.7	27.3	16.4	27.7	—

Table A—33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	2 408	436	730	413	341	269	131	61	27	2.59	7 848
Nonrelatives present	135	—	59	53	15	—	3	5	—	2.66	368
ROOMS											
1 to 3 rooms	63	18	11	16	—	18	—	—	—	2.66	225
4 rooms	143	77	41	14	6	5	—	—	—	1.43	255
5 rooms	656	127	281	106	68	45	15	14	—	2.22	1 782
6 rooms	674	147	189	116	114	48	27	29	4	2.51	2 178
7 rooms	423	46	117	76	67	67	50	—	—	3.14	1 435
8 or more rooms	449	21	91	85	86	86	39	18	23	3.82	1 973
Median	6.0	5.5	5.7	6.1	6.3	6.8	7.0	6.1	8.1	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	2 393	433	718	413	341	269	131	61	27	2.61	7 809
1.00 or less	2 295	433	718	408	341	246	116	18	15	2.50	7 067
1.01 to 1.50	80	—	—	5	—	5	15	43	12	6.85	630
1.51 or more	18	—	—	—	—	18	—	—	—	5.00	112
Lacking complete plumbing for exclusive use	15	3	12	—	—	—	—	—	—	1.88	39
1.00 or less	15	3	12	—	—	—	—	—	—	1.88	39
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	2 257	382	705	374	324	258	126	61	27	2.61	7 359
2 or more	127	38	25	31	17	11	5	—	—	2.52	443
Mobile home or trailer, etc.	24	16	—	8	—	—	—	—	—	1.25	46
VALUE											
Specified owner-occupied housing units	2 129	349	662	374	309	239	122	56	18	2.64	6 879
Less than \$10,000	312	121	88	52	19	18	—	6	8	1.90	895
\$10,000 to \$19,999	837	148	263	130	133	68	66	23	6	2.56	2 631
\$20,000 to \$29,999	563	74	148	105	89	74	46	23	4	3.07	1 915
\$30,000 to \$39,999	197	—	68	32	35	57	5	—	—	3.45	702
\$40,000 to \$49,999	67	6	36	20	7	5	—	—	—	2.26	173
\$50,000 to \$59,999	51	—	34	6	—	—	—	4	—	2.25	179
\$60,000 to \$79,999	102	—	25	29	26	17	5	—	—	3.40	384
\$80,000 to \$99,999	—	—	—	—	—	—	—	—	—	—	—
\$100,000 to \$149,999	—	—	—	—	—	—	—	—	—	—	—
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$19 000	\$13 500	\$18 900	\$20 300	\$20 100	\$23 000	\$19 000	\$19 800	\$15 400	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	2 408	436	730	413	341	269	131	61	27	2.59	7 848
Median income	\$16 392	\$6 466	\$13 617	\$20 605	\$22 825	\$25 598	\$21 964	\$14 205	\$22 625	...	...
Median selected monthly owner costs as percentage of household income	17.6	31.9	18.5	15.3	15.2	15.0	14.1	27.6	14.5	...	...
With a mortgage	18.2	30.0	20.8	16.8	16.3	16.0	15.5	28.2	14.5	...	...
Not mortgaged	15.5	32.6	14.3	12.9	12.5	12.0	10	25.8	—	...	...
Income in 1979 below poverty level	350	160	80	28	30	21	10	13	8	1.69	...
Median income	\$3 608	\$2 802	\$3 112	\$4 250	\$4 844	\$6 641	\$7 083	\$7 321	\$6 250	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	34.3	28.3	39.6	50+	40.7	50+	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	50+	45.0	50+	...	...
Not mortgaged	48.1	50+	50+	31.8	17.1	35.4	—	27.5	—	...	...
Renter-occupied housing units	2 175	722	516	341	280	177	53	69	17	2.21	5 244
Nonrelatives present	159	—	41	44	23	30	4	17	—	3.38	563
ROOMS											
1 room	25	19	—	—	—	6	—	—	—	1.16	40
2 rooms	81	66	6	9	—	4	—	—	—	1.11	102
3 rooms	396	264	109	5	—	4	4	10	—	1.25	563
4 rooms	533	162	172	112	73	10	4	—	—	2.11	1 142
5 rooms	574	115	141	121	113	60	12	12	—	2.76	1 545
6 rooms	418	79	74	77	74	66	24	18	6	3.23	1 230
7 or more rooms	148	17	14	17	20	31	9	29	11	4.69	622
Median	4.6	3.6	4.3	4.9	5.1	5.6	5.8	6.2	6.7	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	2 159	722	500	341	280	177	53	69	17	2.21	5 209
1.00 or less	2 053	722	500	332	280	157	33	29	—	2.11	4 626
1.01 to 1.50	82	—	—	9	—	10	16	30	17	6.70	459
1.51 or more	24	—	—	—	—	10	4	10	—	6.00	124
Lacking complete plumbing for exclusive use	16	—	16	—	—	—	—	—	—	2.00	35
1.00 or less	16	—	16	—	—	—	—	—	—	2.00	35
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	848	180	188	146	131	98	43	51	11	2.88	2 380
2	310	105	68	55	44	26	—	6	6	2.24	746
3 and 4	337	138	87	40	30	20	10	12	—	1.85	712
5 to 9	249	65	46	61	54	23	—	—	—	2.72	666
10 to 49	383	192	121	39	21	10	—	—	—	1.50	688
50 or more	47	42	5	—	—	—	—	—	—	1.06	50
Mobile home or trailer, etc.	1	—	—	—	—	—	—	—	—	2.00	2
GROSS RENT											
Specified renter-occupied housing units	2 138	722	512	331	269	165	53	69	17	2.18	5 113
Less than \$100	100	75	17	8	—	—	—	—	—	1.17	125
\$100 to \$149	171	103	44	—	13	11	—	—	—	1.33	264
\$150 to \$199	589	219	160	84	71	29	10	16	—	1.97	1 319
\$200 to \$249	527	164	129	89	54	61	24	6	—	2.27	1 314
\$250 to \$299	395	83	80	80	100	25	9	12	6	2.93	1 077
\$300 to \$349	211	45	59	38	16	21	10	11	11	2.54	629
\$350 to \$399	87	—	16	18	11	18	—	24	—	4.36	307
\$400 to \$499	19	4	7	8	—	—	—	—	—	2.29	30
\$500 or more	—	—	—	—	—	—	—	—	—	—	—
No cash rent	39	29	—	6	4	—	—	—	—	1.17	48
Median	\$216	\$193	\$212	\$241	\$242	\$235	\$237	\$302	\$311	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	2 175	722	516	341	280	177	53	69	17	2.21	5 244
Median income	\$9 258	\$6 930	\$8 414	\$12 083	\$10 064	\$15 066	\$7 050	\$11 477	\$15 568	...	...
Median gross rent as percentage of household income	28.6	28.0	32.9	26.4	35.2	21.4	33.8	26.3	23.9	...	...
Income in 1979 below poverty level	735	200	186	98	125	50	31	39	6	2.40	...
Median income	\$3 245	\$2 788	\$2 789	\$2 917	\$4 177	\$5 536	\$5 950	\$3 958	\$8 750	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	48.3	50+	34.8	37.5	...	...

Table A—34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

The SMSA	Married-couple families																	Male householder, no wife present						Female householder, no husband present						Median age		
	15 to 24 years						25 to 34 years						35 to 44 years						45 to 64 years						65 years and over							
	Total		15 to 24 years		25 to 34 years		35 to 44 years		45 to 64 years		65 years and over		15 to 24 years		25 to 34 years		35 to 44 years		45 to 64 years		65 years and over		15 to 24 years		25 to 34 years		35 to 44 years		45 to 64 years		65 years and over	
Owner-occupied housing units -----	2 408	6	240	243	698	176	12	20	53	165	69	13	103	161	284	165	50.8															
PERSONS IN UNIT -----																																
1 person -----	436	—	—	—	—	—	5	20	31	83	60	—	5	9	104	119	60.8															
2 persons -----	730	45	40	279	104	1,348	—	—	7	49	5	—	4	52	109	36	57.9															
3 persons -----	413	2	47	186	48	656	7	—	5	27	—	6	22	5	32	6	52.5															
4 persons -----	341	63	20	97	13	534	—	—	10	—	4	38	38	20	30	4	42.2															
5 persons -----	269	13	6	71	—	319	—	—	—	6	—	14	14	33	—	—	39.6															
6 or more persons -----	219	31	24	75	11	360	—	—	—	—	—	7	20	—	9	—	43.5															
Median -----	2.39	3.94	4.40	2.88	2.35	2.88	2.64	1.00	1.35	1.49	1.07	6.57	4.04	4.22	1.85	1.19	—															
Total persons -----	7 848	35	1 058	2 566	457	12 964	22	32	107	287	95	87	448	672	599	225	—															
PLUMBING FACILITIES BY PERSONS PER ROOM -----																																
Complete plumbing for exclusive use -----	2 393	6	240	243	691	176	12	20	53	162	69	13	103	156	284	165	50.7															
1.01 or more persons per room -----	98	—	14	19	36	7	—	—	—	3	—	7	10	7	5	—	43.3															
Locking complete plumbing for exclusive use -----	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	54.2															
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—															
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 -----																																
Specified owner-occupied housing units -----	2 129	4	240	207	626	159	7	7	35	134	58	13	97	139	265	138	50.9															
With a mortgage -----	1 295	—	233	162	353	47	7	7	23	45	6	13	77	123	178	21	45.1															
Less than 15 percent -----	470	68	95	470	220	11	—	—	10	10	—	—	11	30	16	9	46.4															
15 to 19 percent -----	268	102	45	60	60	—	7	7	6	—	—	—	5	14	11	—	36.2															
20 to 24 percent -----	162	12	12	24	16	7	—	—	—	—	—	—	13	24	65	—	46.0															
25 to 29 percent -----	74	14	—	12	12	6	—	—	—	—	—	—	13	16	10	—	43.0															
30 to 34 percent -----	52	18	11	21	13	71	—	—	—	—	—	—	35	26	69	12	44.4															
35 percent or more -----	259	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	50.8															
Median -----	18.2	17.4	13.9	13.8	10	10	17.5	—	16.1	50+	37.5	45.0	28.7	23.6	24.8	50+	50.8															
Not mortgaged -----	834	4	7	45	273	112	—	—	12	89	52	—	20	16	87	117	60.8															
Less than 10 percent -----	177	—	—	24	97	17	—	—	7	28	52	—	8	—	10	4	56.6															
10 to 14 percent -----	220	4	4	15	76	50	—	—	—	27	9	—	9	—	12	6	60.1															
15 to 19 percent -----	70	—	—	—	14	6	—	—	—	—	—	—	3	5	5	9	60.3															
20 to 24 percent -----	74	—	—	—	27	12	—	—	—	—	10	—	—	5	14	6	62.5															
25 to 29 percent -----	49	3	6	15	8	—	—	—	—	—	7	—	—	5	—	5	62.7															
30 to 34 percent -----	48	—	—	—	25	19	—	—	—	6	11	—	—	—	—	5	58.6															
35 percent or more -----	180	—	—	—	19	—	—	—	5	—	9	—	—	6	46	81	66.9															
Median -----	15.5	14.4	10—	12.6	13.9	13.9	—	—	12.5	12.9	25.7	—	11.1	28.0	43.6	49.2	37.5															
Renter-occupied housing units -----	2 175	61	174	73	86	9	65	174	101	103	9	188	434	279	264	155	34.9															
PERSONS IN UNIT -----																																
1 person -----	722	—	—	—	—	—	52	131	72	69	9	20	75	59	114	121	40.2															
2 persons -----	516	24	13	10	49	9	13	18	16	10	—	80	87	73	88	26	37.5															
3 persons -----	341	14	78	12	26	—	—	16	9	3	—	44	107	25	17	—	29.5															
4 persons -----	280	28	18	6	5	—	—	9	4	—	—	44	91	39	16	4	31.3															
5 persons -----	177	15	28	16	—	—	—	—	—	—	—	52	30	30	22	—	34.0															
6 or more persons -----	139	17	17	17	—	—	—	—	—	11	—	—	22	53	15	4	38.2															
Median -----	2.21	3.45	4.31	2.38	2.00	2.00	1.13	1.16	1.20	1.25	1.00	2.42	3.01	2.80	1.70	1.14	—															
Total persons -----	5 244	159	657	293	186	2,944	83	275	142	185	13	507	1 241	785	513	185	—															
PLUMBING FACILITIES BY PERSONS PER ROOM -----																																
Complete plumbing for exclusive use -----	2 159	61	174	73	86	9	65	174	101	103	9	172	434	279	264	155	35.0															
1.01 or more persons per room -----	106	—	22	—	—	—	—	9	—	—	—	16	—	37	12	4	35.0															
Locking complete plumbing for exclusive use -----	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22.5															
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—															
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 -----																																
Specified renter-occupied housing units -----	2 138	61	161	73	86	9	65	174	101	103	9	184	420	273	264	155	35.1															
Less than 15 percent -----	445	11	47	27	28	—	18	49	54	34	4	7	57	44	46	19	37.7															
15 to 19 percent -----	298	32	45	5	—	—	9	36	19	27	—	12	62	8	24	19	30.0															
20 to 24 percent -----	175	—	29	28	7	—	5	10	6	4	—	18	33	16	9	10	33.6															
25 to 29 percent -----	154	9	18	—	—	—	—	21	4	11	—	10	26	23	21	22	33.9															
30 to 34 percent -----	112	—	6	—	26	—	—	6	—	—	—	9	9	20	15	—	43.0															
35 to 49 percent -----	260	—	—	—	—	—	18	22	5	12	—	18	61	30	39	40	37.0															
50 percent or more -----	612	9	16	7	19	6	6	30	4	15	5	110	150	117	83	41	34.0															
Median -----	82	18.0	18.7	20.8	31.0	37.5	21.0	21.0	12.9	18.2	50+	50+	36.1	44.8	35.4	27	40.0															
Not computed -----	26.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—															

Table A—35. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	436	199	5	20	31	83	60	237	—	5	9	104	119
PLUMBING FACILITIES													
Complete plumbing for exclusive use	433	196	5	20	31	80	60	237	—	5	9	104	119
Lacking complete plumbing for exclusive use	3	3	—	—	—	3	—	—	—	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	382	162	—	12	23	71	56	220	—	5	8	102	105
2 or more	38	24	5	—	7	12	—	14	—	—	—	—	14
Mobile home or trailer, etc.	16	13	—	8	1	—	4	3	—	—	1	2	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	201	61	5	—	5	25	26	140	—	—	—	42	98
\$5,000 to \$9,999	89	57	—	6	—	21	30	32	—	—	—	11	21
\$10,000 to \$12,499	26	2	—	—	—	—	—	24	—	—	—	16	—
\$12,500 to \$14,999	31	13	—	5	—	8	—	18	—	—	—	18	—
\$15,000 to \$19,999	42	30	—	9	12	7	2	12	—	5	1	6	—
\$20,000 to \$24,999	24	13	—	—	—	13	—	11	—	—	—	11	—
\$25,000 to \$34,999	14	9	—	—	14	—	—	—	—	—	—	—	—
\$35,000 to \$49,999	9	—	—	—	—	9	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$6 466	\$8 924	\$3 750	\$14 500	\$19 688	\$8 875	\$7 593	\$4 462	—	\$16 250	\$11 406	\$8 750	\$3 644
Mean	\$9 174	\$12 012	\$2 915	\$13 180	\$19 952	\$13 018	\$6 887	\$6 791	—	\$17 080	\$11 672	\$9 135	\$3 941
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	349	134	—	7	18	60	49	215	—	5	8	97	105
With a mortgage	112	36	—	7	6	17	6	76	—	5	8	51	12
Less than \$200	34	—	—	—	—	—	—	34	—	—	—	22	12
\$200 to \$249	41	30	—	7	6	17	—	11	—	5	—	6	—
\$250 to \$299	31	6	—	—	—	—	6	25	—	—	8	17	—
\$300 to \$349	6	—	—	—	—	—	—	6	—	—	—	6	—
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 to \$599	—	—	—	—	—	—	—	—	—	—	—	—	—
\$600 to \$749	—	—	—	—	—	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$227	\$230	—	\$225	\$225	\$225	\$275	\$218	—	\$225	\$275	\$229	\$125
Not mortgaged	237	98	—	—	12	43	43	139	—	—	—	46	93
Less than \$50	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	5	—	—	—	—	—	—	5	—	—	—	—	5
\$75 to \$99	35	8	—	—	—	5	3	27	—	—	—	13	14
\$100 to \$124	51	25	—	—	—	9	16	26	—	—	—	—	26
\$125 to \$149	67	26	—	—	5	21	—	41	—	—	—	21	20
\$150 to \$199	58	31	—	—	7	8	16	27	—	—	—	12	15
\$200 to \$249	13	—	—	—	—	—	—	13	—	—	—	—	13
\$250 or more	8	8	—	—	—	—	8	—	—	—	—	—	—
Median	\$135	\$140	—	—	\$157	\$134	\$158	\$132	—	—	—	\$137	\$127
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	31.9	20.7	—	17.5	10.4	15.6	30.7	42.3	—	12.5	32.5	29.5	50+
With a mortgage	30.0	39.2	—	17.5	10—	50+	37.5	25.0	—	12.5	32.5	22.5	50+
Not mortgaged	32.6	18.8	—	—	12.5	10—	28.9	50+	—	—	—	50+	48.1
Income in 1979 below poverty level	160	42	5	—	5	22	10	118	—	—	—	42	76
Percent below poverty level	36.7	21.1	100.0	—	16.1	26.5	16.7	49.8	—	—	—	40.4	63.9
Renter-occupied housing units	722	333	52	131	72	69	9	389	20	75	59	114	121
PLUMBING FACILITIES													
Complete plumbing for exclusive use	722	333	52	131	72	69	9	389	20	75	59	114	121
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	180	87	29	26	10	22	—	93	—	10	15	45	23
2	105	52	14	14	15	9	—	53	11	4	—	9	29
3 and 4	138	57	—	33	8	12	4	81	5	16	12	24	24
5 to 9	65	26	—	11	5	5	5	39	—	10	20	5	4
10 to 49	192	101	9	47	34	11	—	91	4	30	12	31	14
50 or more	42	10	—	—	—	10	—	32	—	5	—	—	27
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	300	65	6	14	13	27	5	235	4	4	31	84	112
\$5,000 to \$9,999	137	52	18	25	9	—	—	85	11	28	22	15	9
\$10,000 to \$12,499	80	46	14	32	—	—	—	34	5	20	—	9	—
\$12,500 to \$14,999	23	23	9	14	—	—	—	—	—	—	—	—	—
\$15,000 to \$19,999	93	63	5	5	31	22	—	30	—	18	6	6	—
\$20,000 to \$24,999	59	59	—	27	19	9	4	—	—	—	—	—	—
\$25,000 to \$34,999	25	25	—	14	—	11	—	—	—	—	—	—	—
\$35,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more	5	—	—	—	—	—	—	5	—	5	—	—	—
Median	\$6 930	\$12 880	\$10 357	\$12 070	\$17 763	\$18 352	\$4 750	\$4 359	\$6 364	\$10 687	\$4 750	\$3 125	\$3 699
Mean	\$9 642	\$13 739	\$9 978	\$14 516	\$14 927	\$14 192	\$11 186	\$6 134	\$7 405	\$13 942	\$5 124	\$3 957	\$3 629
GROSS RENT													
Specified renter-occupied housing units	722	333	52	131	72	69	9	389	20	75	59	114	121
Less than \$100	75	5	5	—	—	—	—	70	—	—	11	5	54
\$100 to \$149	103	47	—	22	16	9	—	56	—	10	11	10	25
\$150 to \$199	219	103	9	44	19	22	9	116	5	21	27	55	8
\$200 to \$249	164	77	11	35	21	10	—	87	11	36	4	18	18
\$250 to \$299	83	53	11	16	7	19	—	30	4	4	—	6	16
\$300 to \$349	45	30	7	14	—	9	—	15	—	—	6	9	—
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	4	—	—	—	—	—	—	4	—	4	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	29	18	9	—	9	—	—	11	—	—	—	11	—
Median	\$193	\$201	\$217	\$200	\$196	\$234	\$159	\$181	\$211	\$205	\$172	\$194	\$117
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	28.0	18.2	36.1	19.7	15.1	17.8	50+	39.3	37.3	18.6	35.0	50+	39.1
Income in 1979 below poverty level	200	29	6	—	13	5	5	171	—	4	25	73	69
Percent below poverty level	27.7	8.7	11.5	—	18.1	7.2	55.6	44.0	—	5.3	42.4	64.0	57.0

Table B-1. Value of Owner-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Battle Creek city

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	7 564	787	2 805	2 263	875	352	204	202	56	14	6	20 600	24 100
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	4 548	343	1 428	1 421	654	274	187	171	50	14	6	22 900	27 100
15 to 24 years -----	171	—	49	97	5	20	—	—	—	—	—	22 800	24 900
25 to 34 years -----	968	28	300	325	192	57	24	42	—	—	—	24 400	27 100
35 to 44 years -----	736	71	225	161	117	39	51	54	18	—	—	24 200	29 400
45 to 64 years -----	1 717	169	502	532	236	108	75	58	17	14	6	22 800	27 700
65 years and over -----	956	75	352	306	104	50	37	17	15	—	—	21 300	24 600
Male householder, no wife present -----	743	126	325	218	53	—	—	21	—	—	—	17 400	19 400
15 to 24 years -----	56	13	31	6	6	—	—	—	—	—	—	17 500	17 700
25 to 34 years -----	129	8	31	65	25	—	—	—	—	—	—	23 400	22 600
35 to 44 years -----	133	26	51	45	—	—	—	11	—	—	—	17 000	21 000
45 to 64 years -----	215	30	123	51	1	—	—	10	—	—	—	16 600	19 100
65 years and over -----	210	49	89	51	21	—	—	—	—	—	—	16 000	17 100
Female householder, no husband present -----	2 273	318	1 052	624	168	78	17	10	6	—	—	17 400	19 600
15 to 24 years -----	56	—	32	24	—	—	—	—	—	—	—	16 700	17 900
25 to 34 years -----	264	28	170	63	3	—	—	—	—	—	—	16 500	17 100
35 to 44 years -----	260	19	122	95	17	7	—	—	—	—	—	19 100	19 500
45 to 64 years -----	659	140	295	145	53	26	—	—	—	—	—	16 500	18 100
65 years and over -----	1 034	131	433	297	95	45	17	10	6	—	—	18 800	21 300
Median age -----	54.2	58.3	54.9	53.5	51.3	54.6	50.0	44.4	59.0	54.4	52.5	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	664	63	177	252	97	33	24	18	—	—	—	23 000	24 900
1975 to 1978 -----	1 621	100	516	523	200	93	62	101	18	8	—	22 300	27 800
1970 to 1974 -----	1 264	121	493	396	147	37	17	38	15	—	—	20 400	23 500
1960 to 1969 -----	1 635	204	605	453	182	94	56	30	5	—	6	20 200	24 200
1959 or earlier -----	2 380	299	1 014	639	249	95	45	15	18	6	—	18 700	21 600
ROOMS													
1 to 3 rooms -----	134	17	55	29	11	13	9	—	—	—	—	19 000	22 500
4 rooms -----	830	66	387	336	23	11	5	—	—	—	—	18 600	19 000
5 rooms -----	1 994	236	777	599	246	86	23	27	—	—	—	19 800	21 900
6 rooms -----	2 027	250	799	594	213	101	29	41	—	—	—	19 600	22 100
7 rooms -----	1 410	108	479	469	205	48	57	38	6	—	—	22 100	24 800
8 or more rooms -----	1 169	108	308	236	177	93	81	96	50	14	6	27 200	34 500
Median -----	5.9	5.8	5.7	5.8	6.2	6.2	7.1	7.4	8.5+	8.5+	8.0	...	...
BEDROOMS													
None -----	—	—	—	—	—	—	—	—	—	—	—	—	—
1 -----	258	47	93	73	23	13	9	—	—	—	—	18 800	20 600
2 -----	2 543	253	1 092	882	197	65	38	16	—	—	—	19 200	20 500
3 -----	3 569	386	1 217	1 023	481	233	100	97	20	6	6	21 500	25 100
4 -----	1 017	93	326	253	155	35	49	68	30	8	—	22 900	29 400
5 or more -----	177	8	77	32	19	6	8	21	6	—	—	20 600	30 100
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	60	7	—	7	—	12	—	24	10	—	—	61 100	53 600
1970 to 1974 -----	82	6	14	9	15	6	—	17	15	—	—	35 000	46 900
1960 to 1969 -----	398	—	76	81	63	76	49	48	5	—	—	34 700	37 800
1950 to 1959 -----	1 118	26	283	407	201	107	49	25	6	14	—	25 700	29 500
1940 to 1949 -----	1 243	87	429	480	166	34	11	6	—	—	—	21 500	23 200
1939 or earlier -----	4 663	661	2 003	1 279	430	117	76	77	14	—	6	18 300	21 100
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	964	234	432	220	62	11	—	5	—	—	—	15 700	17 000
\$5,000 to \$9,999 -----	1 245	163	527	402	98	27	23	5	—	—	—	18 200	19 900
\$10,000 to \$12,499 -----	645	66	284	242	11	25	11	—	6	—	—	18 900	20 200
\$12,500 to \$14,999 -----	575	58	254	191	59	13	—	—	—	—	—	19 200	20 200
\$15,000 to \$19,999 -----	1 077	126	380	304	180	56	24	7	—	—	—	20 800	22 800
\$20,000 to \$24,999 -----	1 027	52	389	350	137	54	27	12	—	6	—	21 500	24 400
\$25,000 to \$34,999 -----	1 204	55	388	393	177	85	44	39	23	—	—	24 000	27 700
\$35,000 to \$49,999 -----	663	23	132	138	134	61	60	93	22	—	—	32 100	37 100
\$50,000 or more -----	164	10	19	23	17	20	15	41	5	8	6	45 000	53 900
Median -----	\$16 570	\$9 818	\$14 070	\$16 181	\$21 463	\$24 038	\$29 079	\$37 947	\$34 325	\$50 428	\$75 000+	...	...
Mean -----	\$18 669	\$12 520	\$16 083	\$17 784	\$22 226	\$25 962	\$30 462	\$39 898	\$37 006	\$42 922	\$77 650	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	3 757	259	1 259	1 242	477	191	127	160	28	8	6	22 200	26 500
Less than 15 percent -----	1 391	55	529	405	199	87	57	43	5	—	—	22 100	27 000
15 to 19 percent -----	813	31	218	273	119	37	35	77	15	8	—	25 800	31 500
20 to 24 percent -----	489	18	112	195	92	48	12	12	—	—	—	25 600	27 600
25 to 29 percent -----	270	17	131	54	34	6	11	17	—	—	—	19 300	24 400
30 to 34 percent -----	178	24	48	74	19	7	6	—	—	—	—	21 900	22 700
35 percent or more -----	603	114	215	234	14	6	6	6	8	—	—	18 400	19 900
Not computed -----	13	—	6	7	—	—	—	—	—	—	—	27 700	24 100
Median -----	18.0	31.8	17.2	18.9	16.7	16.1	15.9	17.1	18.0	17.5	10—	...	...
Not mortgaged -----	3 807	528	1 546	1 021	398	161	77	42	28	6	—	18 700	21 700
Less than 10 percent -----	1 226	170	459	366	125	57	19	20	10	—	—	19 600	22 400
10 to 14 percent -----	701	84	238	210	99	29	30	5	6	—	—	20 800	22 900
15 to 19 percent -----	515	37	250	130	27	36	10	7	12	6	—	18 600	24 400
20 to 24 percent -----	319	16	133	96	51	17	6	—	—	—	—	20 600	22 300
25 to 29 percent -----	228	40	97	56	30	5	—	—	—	—	—	16 900	18 700
30 to 34 percent -----	159	32	100	20	—	—	7	—	—	—	—	15 300	16 500
35 percent or more -----	600	132	263	131	53	11	5	5	—	—	—	16 800	18 500
Not computed -----	59	17	6	12	13	6	—	5	—	—	—	22 700	26 300
Median -----	14.6	15.2	16.5	13.3	13.4	13.5	13.2	10—	13.3	17.5	—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	7 550	783	2 805	2 253	875	352	204	202	56	14	6	20 600	24 100
1.01 or more persons per room -----	107	14	68	25	—	—	—	—	—	—	—	16 300	16 100
Lacking complete plumbing for exclusive use -----	14	4	—	10	—	—	—	—	—	—	—	23 300	19 100
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment -----	7 557	787	2 805	2 263	875	345	204	202	56	14	6	20 600	24 100
Central heating system -----	7 101	682	2 588	2 175	839	339	200	202	56	14	6	20 900	24 500
Air conditioning -----	2 478	119	820	737	357	153	127	125	20	14	6	23 900	28 800
Central system -----	569	15	80	130	82	92	78	69	11	6	6	36 500	42 000
Income in 1979 below poverty level -----	818	244	367	172	24	6	—	5	—	—	—	14 100	15 600
Percent below poverty level -----	10.8	31.0	13.1	7.6	2.7	1.7	—	2.5	—	—	—	...	...

Table B-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	5 732	411	569	1 671	1 228	921	431	272	69	10	150	205
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	1 353	18	50	316	316	243	208	132	13	10	47	242
15 to 24 years.....	322	—	11	117	94	49	51	—	—	—	—	213
25 to 34 years.....	516	—	13	113	119	101	87	56	5	—	22	251
35 to 44 years.....	188	—	—	23	44	30	27	34	8	10	12	281
45 to 64 years.....	268	13	21	52	44	56	35	34	—	—	13	246
65 years and over.....	59	5	5	11	15	7	8	8	—	—	—	239
Male householder, no wife present	1 338	107	256	380	189	220	69	26	21	—	70	179
15 to 24 years.....	260	8	34	80	40	60	12	7	10	—	9	203
25 to 34 years.....	357	6	70	95	93	44	9	—	11	—	29	197
35 to 44 years.....	200	6	44	55	24	49	6	7	—	—	9	193
45 to 64 years.....	364	29	63	115	32	64	35	12	—	—	14	186
65 years and over.....	157	58	45	35	—	3	7	—	—	—	9	109
Female householder, no husband present	3 041	286	263	975	723	458	154	114	35	—	33	199
15 to 24 years.....	637	5	30	277	193	84	20	21	7	—	—	201
25 to 34 years.....	822	—	35	295	207	158	62	42	13	—	10	217
35 to 44 years.....	440	12	9	114	156	51	49	41	8	—	—	225
45 to 64 years.....	437	35	54	164	92	52	23	10	7	—	—	195
65 years and over.....	705	234	135	125	75	113	—	—	—	—	23	144
Median age	34.6	69.4	52.2	30.5	30.1	33.7	33.5	35.9	31.4	42.5	36.7	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	2 729	61	167	857	670	477	276	134	38	10	39	217
1975 to 1978.....	1 937	177	229	627	392	266	114	81	14	—	37	194
1970 to 1974.....	693	131	100	129	124	126	19	34	17	—	13	192
1960 to 1969.....	236	27	49	26	30	43	22	23	—	—	16	210
1959 or earlier.....	137	15	24	32	12	9	—	—	—	—	45	160
ROOMS												
1 room.....	211	49	81	65	10	6	—	—	—	—	—	139
2 rooms.....	517	143	137	160	38	16	9	7	7	—	—	145
3 rooms.....	1 464	191	239	639	276	107	—	—	—	—	6	173
4 rooms.....	1 263	23	53	376	356	311	95	12	—	—	37	226
5 rooms.....	1 083	5	45	271	275	255	113	53	33	—	33	236
6 rooms.....	821	—	14	138	213	170	137	93	15	10	31	258
7 or more rooms.....	373	—	—	22	60	56	71	107	14	—	43	319
Median	4.0	2.6	2.8	3.5	4.3	4.6	5.4	6.2	5.3	6.0	5.5	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	5 732	411	569	1 671	1 228	921	431	272	69	10	150	205
Complete plumbing for exclusive use.....	5 503	355	515	1 600	1 221	903	414	272	69	10	144	208
0.50 or less.....	3 466	311	376	1 030	693	586	211	109	39	—	111	198
0.51 to 1.00.....	1 858	44	139	520	496	272	178	146	30	—	33	219
1.01 to 1.50.....	143	—	—	28	24	39	25	17	—	10	—	279
1.51 or more.....	36	—	—	22	8	6	—	—	—	—	—	185
Lacking complete plumbing for exclusive use.....	229	56	54	71	7	18	17	—	—	—	6	151
0.50 or less.....	100	25	17	46	—	6	—	—	—	—	6	153
0.51 to 1.00.....	106	31	37	9	7	5	17	—	—	—	—	133
1.01 to 1.50.....	13	—	—	6	—	7	—	—	—	—	—	252
1.51 or more.....	10	—	—	10	—	—	—	—	—	—	—	175
Income in 1979 below poverty level	1 752	219	160	598	328	187	98	102	21	—	39	191
Complete plumbing for exclusive use.....	1 665	206	137	575	328	169	88	102	21	—	39	192
1.01 or more persons per room.....	—	—	—	39	16	12	5	—	—	—	—	186
Lacking complete plumbing for exclusive use.....	87	13	23	23	—	18	10	—	—	—	—	165
1.01 or more persons per room.....	7	—	—	—	—	7	—	—	—	—	—	263
BEDROOMS												
None.....	341	72	125	121	10	6	—	—	7	—	—	143
1.....	2 379	322	349	960	507	188	29	18	—	—	6	177
2.....	1 762	17	82	458	422	461	178	45	21	—	78	229
3.....	947	—	13	126	258	187	153	133	38	—	39	262
4.....	242	—	—	6	24	64	60	58	3	10	17	315
5 or more.....	61	—	—	—	7	15	11	18	—	—	10	316
UNITS IN STRUCTURE												
1, detached or attached.....	1 688	25	93	295	333	334	233	221	48	10	96	256
2.....	1 003	18	62	369	316	79	78	20	21	—	40	205
3 and 4.....	1 072	46	203	496	224	77	14	12	—	—	—	182
5 to 9.....	599	87	101	235	62	80	29	5	—	—	—	173
10 to 49.....	990	51	50	195	248	341	77	14	—	—	14	239
50 or more.....	380	184	60	81	45	10	—	—	—	—	—	108
Mobile home or trailer, etc.....	—	—	—	—	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT												
1975 to March 1980.....	317	47	15	52	64	93	40	—	—	—	6	238
1970 to 1974.....	776	185	54	139	153	187	53	5	—	—	—	203
1960 to 1969.....	594	33	39	116	156	174	51	21	—	—	4	232
1950 to 1959.....	474	13	34	152	111	94	43	21	—	—	6	232
1940 to 1949.....	711	6	82	249	162	106	5	71	11	—	19	203
1939 or earlier.....	2 860	127	345	963	582	267	239	154	58	10	115	197
STORIES IN STRUCTURE												
1 to 3.....	5 289	205	508	1 580	1 182	886	431	272	69	10	146	211
4 or more.....	443	206	61	91	46	35	—	—	—	—	4	114
With elevator.....	381	206	55	64	46	10	—	—	—	—	—	91
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	1 138	92	241	368	163	208	41	25	—	—	...	183
15 to 19 percent.....	775	85	38	188	225	175	34	30	—	—	...	226
20 to 24 percent.....	604	34	34	172	104	92	63	31	5	—	...	190
25 to 29 percent.....	502	65	16	116	119	52	101	33	—	—	...	222
30 to 34 percent.....	322	36	20	89	79	37	32	18	11	—	...	207
35 to 49 percent.....	731	12	121	210	183	100	61	29	5	10	...	205
50 percent or more.....	1 419	12	99	473	345	251	92	99	48	—	...	215
Not computed.....	241	6	—	55	10	6	7	7	—	—	150	175
Median	27.3	21.2	20.8	28.4	29.9	24.0	28.7	33.8	50+	45.0	...	...
SELECTED CHARACTERISTICS												
Heating equipment	5 732	411	569	1 671	1 228	921	431	272	69	10	150	205
Central heating system.....	5 396	395	523	1 566	1 162	875	407	258	69	10	131	206
Air conditioning	1 399	63	92	182	369	429	194	35	12	—	23	248
Central system.....	630	54	22	59	136	211	104	22	5	—	17	257

Table B—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	8 314	1 062	1 354	723	633	1 174	1 129	1 302	765	172	16 568	18 697	897
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	4 943	174	548	409	336	822	799	1 044	657	154	21 146	22 949	240
15 to 24 years	184	—	7	17	10	45	69	30	6	—	20 812	20 500	—
25 to 34 years	1 024	6	48	50	76	250	227	255	98	14	21 667	23 257	31
35 to 44 years	778	—	43	24	52	110	171	199	158	21	24 714	26 648	44
45 to 64 years	1 900	72	156	112	104	272	250	477	352	105	24 735	26 153	104
65 years and over	1 057	96	294	206	94	145	87	83	43	14	11 681	14 594	61
Male householder, no wife present	850	105	214	44	98	160	76	98	49	6	14 082	15 502	71
15 to 24 years	61	5	12	—	11	—	6	17	10	—	23 542	20 829	5
25 to 34 years	147	—	6	19	25	58	18	8	13	—	16 632	18 406	—
35 to 44 years	158	8	36	6	—	43	20	39	—	6	18 906	18 940	20
45 to 64 years	259	50	32	9	38	52	27	25	26	—	15 031	16 435	36
65 years and over	225	42	128	10	24	7	5	9	—	—	7 482	8 671	10
Female householder, no husband present	2 521	783	592	270	199	192	254	160	59	12	8 797	11 436	586
15 to 24 years	56	5	18	21	6	6	—	—	—	—	10 595	9 426	22
25 to 34 years	293	47	45	50	16	55	47	28	5	—	13 203	14 424	60
35 to 44 years	279	32	52	37	24	42	46	33	7	6	14 427	15 954	56
45 to 64 years	752	204	118	97	89	38	90	63	47	6	11 392	13 728	199
65 years and over	1 141	495	359	65	64	51	71	36	—	—	5 846	8 153	249
Median age	54.4	68.2	67.7	58.5	55.6	43.9	42.9	46.4	50.4	52.6	...	...	61.1
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	748	46	96	56	66	140	155	135	48	6	18 684	19 321	59
1975 to 1978	1 786	111	154	168	158	270	285	389	181	70	20 503	21 972	126
1970 to 1974	1 368	167	167	109	112	263	251	173	105	21	17 271	18 406	159
1960 to 1969	1 759	224	271	123	108	236	219	334	194	50	18 711	20 438	230
1959 or earlier	2 653	514	666	267	189	265	219	271	237	25	11 372	15 311	323
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	8 274	1 049	1 350	723	633	1 166	1 124	1 298	759	172	16 555	18 705	887
1.01 or more persons per room	130	—	40	16	7	30	5	19	13	—	15 455	17 409	40
Lacking complete plumbing for exclusive use	40	13	4	—	—	8	5	4	6	—	18 438	16 930	10
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	8 307	1 062	1 354	723	633	1 174	1 122	1 302	765	172	16 553	18 695	897
Central heating system	7 828	936	1 246	683	603	1 115	1 062	1 284	733	166	16 877	18 981	785
Air conditioning	2 654	171	256	231	175	351	450	376	380	80	21 300	23 012	106
Central system	601	44	63	38	29	85	65	121	98	58	22 974	27 083	34
Vehicles available	7 371	635	1 024	632	615	1 143	1 089	1 302	765	166	18 320	20 166	598
1	3 558	543	731	434	447	564	460	266	106	7	12 897	14 113	473
2 or more	3 813	92	293	198	168	579	629	1 036	659	159	24 605	25 815	125
House heating fuel	8 307	1 062	1 354	723	633	1 174	1 122	1 302	765	172	16 553	18 695	897
Utility gas	6 993	887	1 106	594	540	986	952	1 332	645	151	16 750	18 891	740
Bottled, tank, or LP gas	56	11	3	11	—	15	5	—	11	—	17 500	19 068	11
Electricity	51	6	13	8	9	4	5	—	6	—	12 031	14 193	6
Fuel oil, kerosene, etc.	1 182	158	227	110	84	169	156	158	99	21	15 380	17 557	140
Other	25	—	5	—	—	—	4	12	4	—	26 458	26 138	—
Median rooms	5.9	5.3	5.6	5.6	5.6	5.9	6.0	6.3	6.6	7.7	...	...	5.7
Specified owner-occupied housing units	7 564	964	1 245	645	575	1 077	1 027	1 204	663	164	16 570	18 669	818
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	3 757	226	383	274	275	634	667	769	413	116	20 676	22 077	310
Less than \$200	444	69	73	30	34	73	58	72	35	—	16 212	17 573	59
\$200 to \$249	789	53	68	47	94	184	140	145	58	—	18 630	19 306	62
\$250 to \$299	955	60	135	91	76	176	180	156	60	21	18 199	19 306	97
\$300 to \$349	685	37	56	73	41	94	133	192	47	12	21 138	21 685	53
\$350 to \$399	348	—	18	17	24	76	89	79	32	13	22 586	24 818	13
\$400 to \$499	308	7	28	9	6	25	37	74	99	23	28 676	29 515	21
\$500 to \$599	143	—	5	7	—	6	24	39	42	20	30 766	33 477	5
\$600 to \$749	45	—	—	—	—	—	—	4	27	14	42 401	52 832	—
\$750 or more	40	—	—	—	—	—	6	8	13	13	39 136	43 124	—
Median	\$284	\$242	\$269	\$283	\$256	\$267	\$288	\$303	\$360	\$466	...	...	\$268
Not mortgaged	3 807	738	862	371	300	443	360	435	250	48	12 045	15 305	508
Less than \$50	7	—	5	—	—	—	—	—	2	—	9 250	17 441	—
\$50 to \$74	73	39	8	6	5	—	15	—	—	—	4 816	9 015	23
\$75 to \$99	409	140	121	25	7	85	10	21	—	—	7 041	9 463	91
\$100 to \$124	917	219	222	132	49	60	93	114	28	—	10 331	13 120	123
\$125 to \$149	969	151	205	90	95	105	97	138	71	17	13 513	16 606	117
\$150 to \$199	1 005	127	185	103	91	164	117	89	115	14	14 904	17 545	98
\$200 to \$249	286	52	57	15	48	19	16	44	23	12	13 490	17 909	46
\$250 or more	141	10	59	—	5	10	12	29	11	5	13 250	19 423	10
Median	\$138	\$122	\$134	\$131	\$148	\$143	\$141	\$140	\$160	\$175	...	...	\$129
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	3 757	226	383	274	275	634	667	769	413	116	20 676	22 077	310
Less than 15 percent	1 391	—	10	6	6	103	316	555	294	101	29 330	31 784	—
15 to 19 percent	813	—	10	6	67	262	212	129	112	15	21 303	23 751	4
20 to 24 percent	489	—	6	46	87	186	91	73	—	—	17 739	18 478	—
25 to 29 percent	270	—	34	62	79	49	35	4	7	—	13 734	14 916	14
30 to 34 percent	178	—	39	74	30	28	7	—	—	—	11 689	12 496	6
35 percent or more	603	213	284	80	6	6	6	8	—	—	6 505	6 858	273
Not computed	13	13	—	—	—	—	—	—	—	—	2500—	—	13
Median	18.0	50.4	43.9	31.1	23.7	19.1	15.4	12.9	11.5	10—	...	...	50.4
Not mortgaged	3 807	738	862	371	300	443	360	435	250	48	12 045	15 305	508
Less than 10 percent	1 226	—	9	25	25	182	310	383	244	48	26 148	28 329	—
10 to 14 percent	701	7	40	169	156	239	38	46	6	—	14 655	15 650	7
15 to 19 percent	515	16	246	135	78	22	12	6	—	—	9 930	10 464	7
20 to 24 percent	319	21	215	42	41	—	—	—	—	—	8 106	8 443	8
25 to 29 percent	228	70	158	—	—	—	—	—	—	—	5 880	5 913	36
30 to 34 percent	159	105	54	—	—	—	—	—	—	—	4 393	5 163	43
35 percent or more	600	460	140	—	—	—	—	—	—	—	3 802	3 854	348
Not computed	59	59	—	—	—	—	—	—	—	—	2500—	—	59
Median	14.6	44.2	23.2	14.7	14.0	10.8	10—	10—	10—	10—	...	...	49.8

Table B—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	5 810	1 811	1 444	469	417	795	365	326	106	77	8 668	11 573	1 773
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	1 391	105	318	143	196	299	117	130	33	50	14 152	16 722	155
15 to 24 years	322	21	139	26	24	79	10	23	—	—	10 096	12 545	32
25 to 34 years	536	48	80	50	68	139	69	56	15	11	16 000	17 306	88
35 to 44 years	188	11	29	18	50	36	20	7	5	12	14 300	18 073	15
45 to 64 years	281	20	42	35	42	40	18	44	13	27	15 121	21 022	20
65 years and over	64	5	28	14	12	5	—	—	—	—	9 792	10 003	—
Male householder, no wife present	1 342	337	249	123	62	285	113	109	47	17	11 728	13 988	308
15 to 24 years	260	74	81	25	12	41	6	11	10	—	8 992	10 786	68
25 to 34 years	357	58	36	37	35	109	35	33	14	—	15 651	15 413	57
35 to 44 years	200	31	43	7	5	47	26	21	10	10	16 458	17 834	27
45 to 64 years	368	109	47	41	7	81	42	28	6	7	11 707	14 027	107
65 years and over	157	65	42	13	3	7	4	16	7	—	5 993	11 061	49
Female householder, no husband present	3 077	1 369	877	203	159	211	135	87	26	10	5 858	8 193	1 310
15 to 24 years	641	310	204	20	48	32	27	—	—	—	5 257	6 750	322
25 to 34 years	839	270	256	91	21	98	53	28	17	5	7 601	9 900	348
35 to 44 years	450	173	121	31	33	51	32	—	9	—	6 398	9 080	207
45 to 64 years	437	181	105	31	39	20	5	51	—	5	7 864	9 989	168
65 years and over	710	435	191	30	18	10	18	8	—	—	4 481	5 809	265
Median age	34.6	39.3	31.6	33.1	35.0	31.4	33.7	37.9	34.5	45.2	...	...	34.2
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	2 766	878	729	209	167	393	166	109	80	35	8 318	11 403	898
1975 to 1978	1 957	570	515	164	195	234	144	105	13	17	8 832	11 185	526
1970 to 1974	705	221	136	72	46	110	40	66	—	14	9 850	12 360	221
1960 to 1969	241	84	45	24	9	32	7	22	13	5	8 988	12 882	90
1959 or earlier	141	58	19	—	—	26	8	24	—	6	6 645	14 139	38
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	5 581	1 725	1 387	456	410	774	359	294	106	70	8 738	11 544	1 686
0.50 or less	3 494	1 165	867	269	229	462	191	181	80	50	8 287	11 302	908
0.51 to 1.00	1 908	511	481	181	166	273	137	113	26	20	9 518	12 022	706
1.01 to 1.50	143	23	39	—	15	39	27	—	—	—	14 083	12 647	46
1.51 or more	36	26	—	6	—	—	4	—	—	—	2500—	5 323	26
Lacking complete plumbing for exclusive use	229	86	57	13	7	21	6	32	—	7	6 926	12 286	87
0.50 or less	100	26	32	6	7	11	6	12	—	—	7 308	11 182	26
0.51 to 1.00	106	60	12	7	—	10	—	10	—	7	4 602	11 768	54
1.01 to 1.50	13	—	13	—	—	—	—	—	—	—	7 679	8 006	7
1.51 or more	10	—	—	—	—	—	—	10	—	—	30 468	34 370	—
SELECTED CHARACTERISTICS													
Heating equipment	5 810	1 811	1 444	469	417	795	365	326	106	77	8 668	11 573	1 773
Central heating system	5 463	1 674	1 367	458	379	760	349	308	100	68	8 750	11 588	1 651
Air conditioning	1 415	269	308	132	146	233	114	112	52	49	12 472	15 273	163
Central system	637	132	110	77	37	88	53	66	46	28	12 484	16 768	70
Vehicles available	3 998	703	1 024	381	380	728	307	307	97	71	11 785	14 012	784
1	2 987	596	880	305	270	503	196	149	67	21	10 143	12 301	624
2 or more	1 011	107	144	76	110	225	111	158	30	50	16 557	19 066	160
House heating fuel	5 810	1 811	1 444	469	417	795	365	326	106	77	8 668	11 573	1 773
Utility gas	4 770	1 383	1 189	426	341	655	315	295	101	65	9 158	11 994	1 377
Bottled, tank, or LP gas	28	3	13	—	12	—	—	—	—	—	7 115	8 399	3
Electricity	540	258	124	14	37	51	20	23	5	8	5 385	9 088	194
Fuel oil, kerosene, etc.	438	147	104	29	27	89	30	8	—	4	8 571	10 763	193
Other	34	20	14	—	—	—	—	—	—	—	4 625	5 088	6
Median rooms	4.1	3.4	4.1	3.9	4.5	4.4	4.4	4.9	5.1	4.3	...	...	4.0
Specified renter-occupied housing units	5 732	1 794	1 434	469	407	771	355	319	106	77	8 610	11 536	1 752
CONTRACT RENT													
Less than \$100	554	336	112	45	5	36	5	15	—	—	4 443	6 286	253
\$100 to \$149	1 053	338	242	137	81	106	53	64	22	10	8 806	11 168	330
\$150 to \$199	2 462	837	717	166	162	276	163	82	21	38	7 804	10 482	857
\$200 to \$249	1 065	193	245	84	93	244	77	80	39	10	12 782	14 093	231
\$250 to \$299	381	46	48	28	66	58	51	60	17	7	15 208	17 694	37
\$300 to \$349	51	5	15	—	—	19	—	5	7	—	16 375	16 491	5
\$350 to \$399	6	—	—	—	—	6	—	—	—	—	16 250	17 120	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more	10	—	—	—	—	10	—	—	—	—	18 750	17 785	—
No cash rent	150	39	55	9	—	16	6	13	—	12	8 021	14 706	39
Median	\$170	\$159	\$171	\$162	\$181	\$192	\$181	\$193	\$229	\$179	...	...	\$163
GROSS RENT													
Less than \$100	411	304	78	13	—	10	—	6	—	—	3 978	4 707	219
\$100 to \$149	569	225	98	92	19	60	23	47	5	—	7 861	10 100	160
\$150 to \$199	1 671	614	471	137	110	168	87	43	17	24	7 535	9 853	598
\$200 to \$249	1 228	294	387	87	133	175	66	53	9	24	8 991	11 731	328
\$250 to \$299	921	185	179	69	49	164	121	103	47	4	13 903	15 123	187
\$300 to \$349	431	57	85	50	63	101	24	31	13	7	13 433	15 079	98
\$350 to \$399	272	55	54	12	28	56	23	23	15	6	13 839	15 034	102
\$400 to \$499	69	21	27	—	5	11	5	—	—	—	8 750	9 768	21
\$500 or more	10	—	—	—	—	10	—	—	—	—	18 750	17 785	—
No cash rent	150	39	55	9	—	16	6	13	—	12	8 021	14 706	39
Median	\$205	\$179	\$204	\$191	\$230	\$244	\$248	\$251	\$263	\$228	...	...	\$191
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	1 138	50	13	100	53	249	225	277	106	65	22 080	24 594	35
15 to 19 percent	775	26	100	104	137	272	107	29	—	—	15 466	15 179	26
20 to 24 percent	604	97	174	70	108	138	17	—	—	—	11 107	11 290	74
25 to 29 percent	502	65	196	94	76	71	—	—	—	—	9 841	10 002	84
30 to 34 percent	322	41	190	62	14	15	—	—	—	—	8 196	8 291	68
35 to 49 percent	731	219	453	30	19	10	—	—	—	—	6 174	6 554	189
50 percent or more	1 419	166	253	—	—	—	—	—	—	—	3 533	3 460	1 146
Not computed	241	130	55	9	—	16	6	13	—	12	4 280	8 976	130
Median	27.3	50+	35.4	21.9	20.6	17.4	13.4	10—	10—	10—	...	...	50+

Table B—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	3 757	444	789	955	685	348	308	143	45	40	284
PERSONS IN UNIT											
1 person	403	101	105	128	51	7	7	—	4	—	248
2 persons	1 010	197	226	218	146	90	88	15	11	19	269
3 persons	790	51	137	230	160	106	80	26	—	—	295
4 persons	827	45	158	222	181	86	69	60	—	6	297
5 persons	420	31	106	100	69	37	17	22	23	15	286
6 persons	189	16	32	30	75	4	27	5	—	—	311
7 persons	80	3	12	23	3	18	6	15	—	—	333
8 or more persons	38	—	13	4	—	—	14	—	7	—	407
Median	3.09	2.11	2.96	3.07	3.41	3.23	3.24	4.01	4.83	3.67	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	2 560	211	513	559	503	320	259	114	41	40	300
15 to 24 years	159	7	27	36	29	37	23	—	—	—	316
25 to 34 years	921	44	203	235	184	110	91	30	18	6	295
35 to 44 years	567	23	93	121	121	81	40	59	15	14	319
45 to 64 years	842	120	172	157	159	92	89	25	8	20	291
65 years and over	71	17	18	10	10	—	16	—	—	—	252
Male householder, no wife present	323	43	83	128	47	7	11	—	4	—	264
15 to 24 years	33	7	10	12	4	—	—	—	—	—	247
25 to 34 years	83	—	27	33	23	—	—	—	—	—	272
35 to 44 years	95	6	23	49	13	—	—	—	4	—	269
45 to 64 years	79	18	23	20	—	7	11	—	—	—	247
65 years and over	33	12	—	14	7	—	—	—	—	—	266
Female householder, no husband present	874	190	193	268	135	21	38	29	—	—	260
15 to 24 years	56	6	9	30	11	—	—	—	—	—	272
25 to 34 years	227	35	49	78	55	4	6	—	—	—	269
35 to 44 years	189	36	42	56	27	4	17	7	—	—	265
45 to 64 years	287	63	63	88	30	13	15	15	—	—	260
65 years and over	115	50	30	16	12	—	7	—	—	—	213
Median age	39.4	50.1	38.9	36.9	37.1	37.7	41.6	42.2	40.2	45.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	564	31	50	124	141	77	100	30	11	—	327
1975 to 1978	1 261	63	274	336	272	101	78	83	26	28	294
1970 to 1974	820	86	210	232	117	92	63	12	8	—	275
1960 to 1969	737	167	176	176	97	66	32	11	—	12	257
1959 or earlier	375	97	79	87	58	12	35	7	—	—	257
ROOMS											
1 to 3 rooms	65	23	—	12	14	—	16	—	—	—	290
4 rooms	313	52	111	71	47	19	13	—	—	—	247
5 rooms	786	138	205	225	131	45	24	14	4	—	261
6 rooms	978	127	253	240	201	76	43	32	—	6	273
7 rooms	760	56	144	257	113	73	86	5	26	—	285
8 or more rooms	855	48	76	150	179	135	126	92	15	34	343
Median	6.2	5.6	5.8	6.2	6.2	7.0	7.2	8.1	7.2	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980	38	—	—	—	—	7	14	—	11	6	486
1970 to 1974	71	12	—	—	11	16	32	—	—	—	389
1960 to 1969	278	21	28	66	65	29	42	22	—	5	318
1950 to 1959	574	61	159	125	96	60	35	26	4	8	277
1940 to 1949	680	117	139	173	94	68	62	27	—	—	274
1939 or earlier	2 116	233	463	591	419	168	123	68	30	21	281
VALUE											
Less than \$10,000	259	108	55	37	43	—	16	—	—	—	220
\$10,000 to \$19,999	1 259	184	471	350	187	48	19	—	—	—	247
\$20,000 to \$29,999	1 242	120	210	364	326	145	58	19	—	—	290
\$30,000 to \$39,999	477	18	35	170	81	88	73	12	—	—	310
\$40,000 to \$49,999	191	6	18	20	20	43	54	30	—	—	387
\$50,000 to \$59,999	127	8	—	14	15	12	27	44	7	—	435
\$60,000 to \$79,999	160	—	—	—	13	12	46	32	38	19	528
\$80,000 to \$99,999	28	—	—	—	—	—	15	—	—	13	497
\$100,000 to \$149,999	8	—	—	—	—	—	—	—	—	8	750+
\$150,000 or more	6	—	—	—	—	—	—	6	—	—	550
Median	\$22 200	\$17 500	\$17 700	\$21 800	\$22 700	\$28 600	\$38 200	\$51 300	\$70 200	\$90 800	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	1 391	254	367	367	206	80	85	20	7	5	260
15 to 19 percent	813	50	190	167	161	78	77	42	34	14	300
20 to 24 percent	489	24	92	91	86	104	53	39	—	—	322
25 to 29 percent	270	34	14	92	60	18	24	17	4	7	297
30 to 34 percent	178	5	21	55	38	33	19	7	—	—	311
35 percent or more	603	71	105	183	127	35	50	18	—	14	284
Not computed	13	6	—	—	7	—	—	—	—	—	304
Median	18.0	13.6	15.7	18.3	19.1	20.8	19.5	21.2	17.3	25.7	...
SELECTED CHARACTERISTICS											
Heating equipment	3 750	444	789	955	685	348	308	136	45	40	284
Steam or hot water system	238	7	18	24	56	18	66	19	8	22	389
Central warm-air furnace or electric heat pump	3 198	378	687	844	562	330	225	117	37	18	282
Other built-in electric units	8	—	—	—	—	—	8	—	—	—	425
Floor, wall, or pipeless furnace	74	16	17	30	11	—	—	—	—	—	257
Other means	232	43	67	57	56	—	9	—	—	—	255
Air conditioning	1 340	165	274	267	203	143	153	84	19	32	293
Central system	260	6	29	27	47	32	47	37	11	24	383
1 or more individual room units	1 080	159	245	240	156	111	106	47	8	8	278
House heating fuel	3 750	444	789	955	685	348	308	136	45	40	284
Utility gas	3 158	396	660	801	575	287	250	115	34	40	283
Bottled, tank, or LP gas	17	6	—	—	—	—	—	—	11	—	634
Electricity	32	—	24	—	—	—	8	—	—	—	233
Fuel oil, kerosene, etc.	533	42	99	154	106	61	50	21	—	—	291
Other	10	—	6	—	4	—	—	—	—	—	242

Table B—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	3 807	7	73	409	917	969	1 005	286	141	138
PERSONS IN UNIT										
1 person -----	1 361	5	37	247	367	332	246	103	24	127
2 persons -----	1 556	—	26	117	376	402	464	100	71	141
3 persons -----	433	—	—	30	98	122	134	27	22	143
4 persons -----	232	2	10	15	45	48	87	20	5	148
5 persons -----	157	—	—	—	31	42	61	15	8	155
6 persons -----	39	—	—	—	—	11	7	10	11	207
7 persons -----	29	—	—	—	—	12	6	11	—	171
8 or more persons -----	—	—	—	—	—	—	—	—	—	—
Median -----	1.85	1.20	1.49	1.33	1.74	1.88	2.05	1.90	2.15	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	1 988	—	31	130	470	509	628	135	85	143
15 to 24 years -----	12	—	—	—	7	—	5	—	—	121
25 to 34 years -----	47	—	—	—	—	25	17	5	—	148
35 to 44 years -----	169	—	5	19	43	28	48	21	5	141
45 to 64 years -----	875	—	7	50	164	269	307	46	32	145
65 years and over -----	885	—	19	61	256	187	251	63	48	139
Male householder, no wife present -----	420	5	10	59	129	104	78	27	8	127
15 to 24 years -----	23	—	—	—	17	—	6	—	—	117
25 to 34 years -----	46	—	5	—	8	13	14	6	—	144
35 to 44 years -----	38	—	—	12	—	12	7	—	—	140
45 to 64 years -----	136	5	—	11	43	49	28	—	—	130
65 years and over -----	177	—	5	36	61	30	23	14	8	119
Female householder, no husband present -----	1 399	2	32	220	318	356	299	124	48	134
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	37	—	—	8	—	10	19	—	—	151
35 to 44 years -----	71	—	—	6	11	6	39	9	—	166
45 to 64 years -----	372	2	11	50	71	142	71	17	8	134
65 years and over -----	919	—	21	156	236	198	170	98	40	131
Median age -----	65.6	53.5	76.1	67.8	67.9	62.9	63.1	67.6	68.3	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	100	—	10	—	33	19	31	7	—	134
1975 to 1978 -----	360	—	6	31	77	103	105	33	5	141
1970 to 1974 -----	444	—	21	63	70	118	148	19	5	139
1960 to 1969 -----	898	5	20	50	206	231	248	81	57	143
1959 or earlier -----	2 005	2	16	265	531	498	473	146	74	134
ROOMS										
1 to 3 rooms -----	69	5	5	25	11	6	17	—	—	99
4 rooms -----	517	—	—	98	159	151	98	—	11	125
5 rooms -----	1 208	—	33	122	358	306	294	76	19	132
6 rooms -----	1 049	—	12	105	236	284	284	89	39	140
7 rooms -----	650	2	18	46	116	149	217	76	26	149
8 or more rooms -----	314	—	5	13	37	73	95	45	46	165
Median -----	5.6	2.2	5.5	5.2	5.3	5.6	5.8	6.3	6.6	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	22	—	—	—	7	—	5	10	—	190
1970 to 1974 -----	11	—	—	3	—	—	8	—	—	166
1960 to 1969 -----	120	—	—	—	—	24	55	19	22	183
1950 to 1959 -----	544	—	—	52	87	126	196	60	23	152
1940 to 1949 -----	563	—	16	51	133	176	139	22	26	137
1939 or earlier -----	2 547	7	57	303	690	643	602	175	70	133
VALUE										
Less than \$10,000 -----	528	5	18	110	126	138	112	11	8	126
\$10,000 to \$19,999 -----	1 546	2	32	223	465	373	295	111	45	128
\$20,000 to \$29,999 -----	1 021	—	13	62	304	327	261	49	5	135
\$30,000 to \$39,999 -----	398	—	5	14	17	99	203	48	12	166
\$40,000 to \$49,999 -----	161	—	5	—	—	22	87	24	23	181
\$50,000 to \$59,999 -----	77	—	—	—	5	10	31	21	10	188
\$60,000 to \$79,999 -----	42	—	—	—	—	—	10	12	20	246
\$80,000 to \$99,999 -----	28	—	—	—	—	—	6	10	12	240
\$100,000 to \$149,999 -----	6	—	—	—	—	—	—	—	6	250+
\$150,000 or more -----	—	—	—	—	—	—	—	—	—	—
Median -----	\$18 700	\$10000—	\$12 900	\$13 000	\$17 400	\$19 300	\$23 000	\$23 100	\$40 200	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	1 226	7	26	146	308	360	313	56	10	134
10 to 14 percent -----	701	—	15	38	168	194	211	46	29	142
15 to 19 percent -----	515	—	16	72	112	121	142	24	28	137
20 to 24 percent -----	319	—	—	34	78	67	84	51	5	143
25 to 29 percent -----	228	—	5	27	70	64	56	6	—	130
30 to 34 percent -----	159	—	6	39	49	23	11	23	8	118
35 percent or more -----	600	—	5	47	126	127	171	68	56	149
Not computed -----	59	—	—	6	6	13	17	12	5	163
Median -----	14.6	10—	13.5	16.2	14.4	13.0	14.3	21.1	21.0	...
SELECTED CHARACTERISTICS										
Heating equipment -----	3 807	7	73	409	917	969	1 005	286	141	138
Steam or hot water system -----	172	—	—	25	12	30	66	19	20	164
Central warm-air furnace or electric heat pump -----	3 348	2	62	341	850	866	886	242	99	137
Other built-in electric units -----	11	—	—	5	6	—	—	—	—	102
Floor, wall, or pipeless furnace -----	52	—	6	—	14	12	20	—	—	138
Other means -----	224	5	5	38	35	61	33	25	22	137
Air conditioning -----	1 138	5	12	93	279	284	280	113	72	141
Central system -----	309	—	7	7	49	78	72	47	49	159
1 or more individual room units -----	829	5	5	86	230	206	208	66	23	136
House heating fuel -----	3 807	7	73	409	917	969	1 005	286	141	138
Utility gas -----	3 223	2	45	386	807	857	825	198	103	136
Bottled, tank, or LP gas -----	31	—	—	—	8	12	6	5	—	141
Electricity -----	19	—	—	5	—	—	—	—	8	119
Fuel oil, kerosene, etc. -----	529	—	28	18	96	100	174	75	38	156
Other -----	5	5	—	—	—	—	—	—	—	50—

Table B-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city

	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	8 314	68	93	425	2 517	5 211	5 810	317	803	594	1 209	2 887
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	4 943	61	56	332	1 493	3 001	1 391	99	185	135	289	683
15 to 24 years.....	184	—	6	35	65	78	322	36	30	33	78	145
25 to 34 years.....	1 024	18	11	55	345	595	536	38	65	41	139	253
35 to 44 years.....	778	23	12	51	223	469	188	10	31	7	23	117
45 to 64 years.....	1 900	20	11	124	582	1 163	281	7	45	54	35	140
65 years and over.....	1 057	—	16	67	278	696	64	8	14	—	14	28
Male householder, no wife present	850	7	18	22	273	530	1 342	22	138	126	286	770
15 to 24 years.....	61	—	—	—	15	46	260	17	26	25	98	94
25 to 34 years.....	147	—	—	13	69	65	357	5	38	45	76	193
35 to 44 years.....	158	—	—	9	63	86	200	—	17	24	44	115
45 to 64 years.....	259	—	18	—	78	163	368	—	41	18	42	267
65 years and over.....	225	7	—	—	48	170	157	—	16	14	26	101
Female householder, no husband present	2 521	—	19	71	751	1 680	3 077	196	480	333	634	1 434
15 to 24 years.....	56	—	—	10	6	40	641	26	37	41	162	375
25 to 34 years.....	293	—	3	29	90	171	839	30	77	101	262	369
35 to 44 years.....	279	—	4	6	124	145	450	42	54	44	117	193
45 to 64 years.....	752	—	6	20	207	519	437	12	76	73	42	234
65 years and over.....	1 141	—	6	6	324	805	710	86	236	74	51	263
Median age	54.4	38.5	49.4	45.9	52.3	56.0	34.6	35.7	48.0	36.1	28.7	35.2
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	748	32	7	62	230	417	2 766	220	255	245	636	1 410
1975 to 1978.....	1 786	36	11	142	612	985	1 957	97	295	248	438	879
1970 to 1974.....	1 368	—	75	62	403	828	705	—	253	74	90	288
1960 to 1969.....	1 759	—	—	159	566	1 034	241	—	—	27	26	188
1959 or earlier.....	2 653	—	—	—	706	1 947	141	—	—	—	19	122
ROOMS												
1 room.....	—	—	—	—	—	—	211	—	—	18	28	165
2 rooms.....	8	—	—	—	—	8	517	16	130	27	60	284
3 rooms.....	191	—	6	—	62	123	1 464	113	232	161	280	672
4 rooms.....	936	—	—	41	471	424	1 286	123	192	141	306	524
5 rooms.....	2 216	15	17	128	907	1 149	1 093	40	133	167	239	514
6 rooms.....	2 159	11	30	110	547	1 149	849	19	97	59	199	475
7 or more rooms.....	2 804	42	40	146	530	2 046	390	6	13	21	97	253
Median	5.9	6.8	6.3	5.9	5.3	6.1	4.1	3.7	3.7	4.1	4.3	4.1
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	8 274	68	93	425	2 517	5 171	5 581	311	803	574	1 183	2 710
0.50 or less.....	6 011	44	63	297	1 697	3 910	3 494	214	572	340	715	1 653
0.51 to 1.00.....	2 133	24	30	128	768	1 183	1 908	83	218	196	429	982
1.01 to 1.50.....	109	—	—	—	52	57	143	4	13	32	39	55
1.51 or more.....	21	—	—	—	—	21	36	10	—	6	—	20
Lacking complete plumbing for exclusive use	40	—	—	—	—	40	229	6	—	20	26	177
0.50 or less.....	32	—	—	—	—	32	100	—	—	6	12	82
0.51 to 1.00.....	8	—	—	—	—	8	106	—	—	14	14	78
1.01 to 1.50.....	—	—	—	—	—	—	13	6	—	—	—	7
1.51 or more.....	—	—	—	—	—	—	10	—	—	—	—	10
PERSONS IN UNIT												
1 person.....	1 988	7	14	35	568	1 364	2 418	121	401	258	455	1 183
2 persons.....	2 786	18	24	190	862	1 692	1 581	115	173	117	305	871
3 persons.....	1 346	27	28	66	441	784	777	30	146	104	171	326
4 persons.....	1 143	6	17	98	364	658	529	37	20	47	162	263
5 persons.....	623	—	6	25	185	407	264	—	44	41	48	131
6 or more persons.....	428	10	4	11	97	306	241	14	19	27	68	113
Median	2.28	2.83	2.80	2.43	2.30	2.23	1.81	1.83	1.50	1.83	1.99	1.80
Total persons	22 986	194	298	1 223	6 820	14 451	12 087	665	1 536	1 327	2 786	5 773
UNITS IN STRUCTURE												
1, detached or attached.....	7 870	68	87	414	2 461	4 840	1 766	20	149	125	578	894
2.....	261	—	—	—	42	219	1 003	—	31	41	192	739
3 and 4.....	109	—	—	5	10	94	1 072	19	34	38	233	748
5 to 9.....	36	—	—	6	—	30	599	43	78	120	85	273
10 to 49.....	24	—	—	—	—	24	990	205	275	217	114	179
50 or more.....	14	—	6	—	4	4	380	30	236	53	7	54
Mobile home or trailer, etc.....	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS												
Heating equipment	8 307	68	93	425	2 510	5 211	5 810	317	803	594	1 209	2 887
Steam or hot water system.....	493	—	23	26	90	354	860	49	92	85	165	469
Central warm-air furnace or electric heat pump.....	7 185	68	70	380	2 196	4 471	4 204	220	490	440	880	2 174
Other built-in electric units.....	19	—	—	—	14	5	291	34	166	49	15	27
Floor, wall, or pipeless furnace.....	131	—	—	8	57	66	108	4	9	9	41	45
Other means.....	479	—	—	11	153	315	347	10	46	11	108	172
Air conditioning	2 654	35	37	187	902	1 493	1 415	218	380	290	152	375
Central system.....	601	20	6	105	266	204	637	150	186	134	22	145
1 or more individual room units.....	2 053	15	31	82	636	1 289	778	68	194	156	130	230
House heating fuel	8 307	68	93	425	2 510	5 211	5 810	317	803	594	1 209	2 887
Utility gas.....	6 993	57	83	384	2 211	4 258	4 770	254	511	480	1 014	2 511
Bottled, tank, or LP gas.....	56	11	—	—	9	36	28	—	—	—	8	20
Electricity.....	51	—	—	—	37	14	540	63	278	100	38	61
Fuel oil, kerosene, etc.....	1 182	—	10	41	243	888	438	—	—	14	149	275
Other.....	25	—	—	—	10	15	34	—	14	—	—	20
Income in 1979 below poverty level	897	—	—	16	225	656	1 773	48	212	118	396	999
Percent below poverty level.....	10.8	—	—	3.8	8.9	12.6	30.5	15.1	26.4	19.9	32.8	34.6
HOUSEHOLD INCOME IN 1979												
Less than \$5,000.....	1 062	7	6	6	279	764	1 811	97	250	124	369	971
\$5,000 to \$9,999.....	1 354	—	—	30	424	900	1 444	47	199	106	294	798
\$10,000 to \$14,999.....	723	—	4	43	196	480	469	30	32	73	109	225
\$15,000 to \$19,999.....	633	—	14	17	207	395	417	—	80	45	116	176
\$20,000 to \$24,999.....	1 174	—	15	52	359	748	795	45	90	129	168	363
\$25,000 to \$29,999.....	1 129	18	6	81	380	644	365	44	50	50	101	120
\$30,000 to \$34,999.....	1 302	8	20	101	410	763	326	26	75	28	36	161
\$35,000 to \$39,999.....	765	35	23	53	217	437	106	15	19	27	2	43
\$40,000 or more.....	172	—	5	42	45	80	77	13	8	12	14	30
Median	\$16 568	\$35 357	\$25 625	\$23 821	\$17 179	\$15 421	\$8 668	\$11 208	\$8 763	\$12 295	\$8 633	\$7 813
Mean	\$18 697	\$32 470	\$25 712	\$26 550	\$18 785	\$17 709	\$11 573	\$15 265	\$12 091	\$14 617	\$10 976	\$10 648

Table B—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	8 314	7 870	444	—	5 810	1 766	1 003	1 072	599	990	380	—
Condominium housing units	—	—	—	—	87	26	—	22	20	19	—	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	4 943	4 728	215	—	1 391	561	271	196	132	217	14	—
15 to 24 years	184	178	6	—	322	82	81	47	47	65	—	—
25 to 34 years	1 024	990	34	—	536	245	105	83	56	47	—	—
35 to 44 years	778	758	20	—	188	91	37	22	16	22	—	—
45 to 64 years	1 900	1 816	84	—	281	130	43	25	—	69	14	—
65 years and over	1 057	986	71	—	64	13	5	19	13	14	—	—
Male householder, no wife present	850	775	75	—	1 342	323	201	270	182	297	69	—
15 to 24 years	61	56	5	—	260	70	61	52	30	47	—	—
25 to 34 years	147	129	18	—	357	77	47	105	41	82	5	—
35 to 44 years	158	138	20	—	200	42	25	38	33	54	8	—
45 to 64 years	259	234	25	—	368	110	53	55	40	75	35	—
65 years and over	225	218	7	—	157	24	15	20	38	39	21	—
Female householder, no husband present	2 521	2 367	154	—	3 077	882	531	606	285	476	297	—
15 to 24 years	56	56	—	—	641	128	179	176	74	77	7	—
25 to 34 years	293	271	22	—	839	309	164	176	77	99	14	—
35 to 44 years	279	270	9	—	450	186	58	87	28	91	—	—
45 to 64 years	752	700	52	—	437	149	61	68	50	87	22	—
65 years and over	1 141	1 070	71	—	710	110	69	99	56	122	254	—
Median age	54.4	54.3	55.8	—	34.6	34.3	29.3	31.4	33.4	39.1	73.6	—
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	748	692	56	—	2 766	844	497	600	298	453	74	—
1975 to 1978	1 786	1 674	112	—	1 957	476	364	369	206	376	166	—
1970 to 1974	1 368	1 324	44	—	705	275	86	68	52	110	114	—
1960 to 1969	1 759	1 681	78	—	241	93	34	27	37	24	26	—
1959 or earlier	2 653	2 499	154	—	141	78	22	8	6	27	—	—
ROOMS												
1 room	—	—	—	—	211	16	—	16	86	70	23	—
2 rooms	8	5	3	—	517	52	40	163	86	63	113	—
3 rooms	191	135	56	—	1 464	113	155	506	196	291	203	—
4 rooms	936	855	81	—	1 286	339	324	150	92	349	32	—
5 rooms	2 216	2 098	118	—	1 093	399	268	172	87	158	9	—
6 rooms	2 159	2 084	75	—	849	533	153	59	45	59	—	—
7 or more rooms	2 804	2 693	111	—	390	314	63	6	7	—	—	—
Median	5.9	5.9	5.2	—	4.1	5.4	4.4	3.2	3.2	3.7	2.8	—
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	8 274	7 856	418	—	5 581	1 760	968	1 027	505	941	380	—
0.50 or less	6 011	5 703	308	—	3 494	962	648	630	224	717	313	—
0.51 to 1.00	2 133	2 031	102	—	1 908	690	301	366	268	216	67	—
1.01 to 1.50	109	109	—	—	143	92	19	23	9	—	—	—
1.51 or more	21	13	8	—	36	16	—	8	4	8	—	—
Lacking complete plumbing for exclusive use	40	14	26	—	229	6	35	45	94	49	—	—
0.50 or less	32	6	26	—	100	6	18	18	52	6	—	—
0.51 to 1.00	8	8	—	—	106	—	17	14	42	33	—	—
1.01 to 1.50	—	—	—	—	13	—	—	13	—	—	—	—
1.51 or more	—	—	—	—	10	—	—	—	—	10	—	—
BEDROOMS												
None	—	—	—	—	341	37	12	87	105	70	30	—
1	392	270	122	—	2 379	256	344	670	298	484	327	—
2	2 813	2 646	167	—	1 806	584	487	225	120	376	14	—
3	3 780	3 692	88	—	968	615	133	84	67	60	9	—
4	1 117	1 075	42	—	255	213	27	6	9	—	—	—
5 or more	212	187	25	—	61	61	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	1 062	992	70	—	1 811	474	291	414	184	187	261	—
\$5,000 to \$9,999	1 354	1 277	77	—	1 444	424	229	335	147	234	75	—
\$10,000 to \$12,499	723	671	52	—	469	134	90	94	61	90	—	—
\$12,500 to \$14,999	633	603	30	—	417	129	138	29	38	67	16	—
\$15,000 to \$19,999	1 174	1 104	70	—	795	310	142	79	80	169	15	—
\$20,000 to \$24,999	1 129	1 068	61	—	365	130	53	60	34	80	8	—
\$25,000 to \$34,999	1 302	1 259	43	—	326	112	49	40	40	85	—	—
\$35,000 to \$49,999	765	727	38	—	106	31	5	9	15	46	—	—
\$50,000 or more	172	169	3	—	77	22	6	12	—	32	5	—
Median	\$16 568	\$16 701	\$14 417	—	\$8 668	\$9 809	\$9 474	\$6 968	\$8 324	\$12 056	\$4 204	—
Mean	\$18 697	\$18 827	\$16 392	—	\$11 573	\$12 556	\$10 805	\$9 476	\$11 071	\$15 182	\$6 344	—
SELECTED CHARACTERISTICS												
Heating equipment	8 307	7 863	444	—	5 810	1 766	1 003	1 072	599	990	380	—
Steam or hot water system	493	444	49	—	860	126	82	175	140	287	50	—
Central warm-air furnace or electric heat pump	7 185	6 818	367	—	4 204	1 466	815	773	395	599	156	—
Other built-in electric units	19	19	—	—	291	14	14	21	—	75	167	—
Floor, wall, or pipeless furnace	131	126	5	—	108	32	8	39	10	19	—	—
Other means	479	456	23	—	347	128	84	64	54	10	7	—
Air conditioning	2 654	2 568	86	—	1 415	239	104	104	128	691	149	—
Central system	601	595	6	—	637	91	29	36	70	351	60	—
Vehicles available	7 371	6 982	389	—	3 998	1 351	703	625	394	779	146	—
1	3 558	3 376	182	—	2 987	926	520	488	308	606	139	—
2 or more	3 813	3 606	207	—	1 011	425	183	137	86	173	7	—
House heating fuel	8 307	7 863	444	—	5 810	1 766	1 003	1 072	599	990	380	—
Utility gas	6 993	6 619	374	—	4 770	1 540	870	933	540	795	92	—
Battled, tank, or LP gas	56	51	5	—	28	—	12	8	—	8	—	—
Electricity	51	51	—	—	540	21	31	43	18	160	267	—
Fuel oil, kerosene, etc.	1 182	1 123	59	—	438	199	90	74	41	27	7	—
Other	25	19	6	—	34	6	—	14	—	—	14	—
Water heating fuel	8 311	7 870	441	—	5 800	1 766	1 003	1 072	589	990	380	—
Utility gas	7 365	6 987	378	—	4 863	1 588	867	906	520	785	197	—
Battled, tank, or LP gas	111	98	13	—	109	33	18	17	9	15	17	—
Electricity	803	753	50	—	781	145	118	143	55	168	152	—
Fuel oil, kerosene, etc.	32	32	—	—	33	—	—	6	5	22	—	—
Other	—	—	—	—	14	—	—	—	—	—	14	—
Family householder	6 076	5 794	282	—	2 979	1 245	564	482	270	374	44	—
With own children under 18 years	2 708	2 597	111	—	2 067	944	396	360	181	170	16	—
With own children under 6 years	1 110	1 071	39	—	1 110	485	226	225	83	91	—	—
Female householder, no husband present	966	911	55	—	1 443	636	270	253	112	142	30	—
With own children under 18 years	530	500	30	—	1 178	523	217	226	95	101	16	—
With own children under 6 years	165	155	10	—	565	251	91	145	37	41	—	—
Nonfamily householder	2 238	2 076	162	—	2 831	521	439	590	329	616	336	—
Income in 1979 below poverty level	897	833	64	—	1 773	606	330	401	148	136	152	—
Percent below poverty level	10.8	10.6	14.4	—	30.5	34.3	32.9	37.4	24.7	13.7	40.0	—

Table B—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	8 314	1 988	2 786	1 346	1 143	623	260	126	42	2.28	22 986
Nonrelatives present	419	—	177	110	60	29	29	7	7	2.80	1 377
ROOMS											
1 to 3 rooms	199	92	86	—	—	13	—	8	—	1.59	410
4 rooms	936	363	410	69	64	30	—	—	—	1.76	1 850
5 rooms	2 216	698	899	295	225	79	—	20	—	1.96	5 053
6 rooms	2 159	474	719	366	306	165	85	40	4	2.34	6 076
7 rooms	1 510	267	429	295	251	157	76	28	7	2.70	4 589
8 or more rooms	1 294	94	243	321	297	179	99	30	31	3.47	5 008
Median	5.9	5.3	5.5	6.3	6.4	6.7	7.1	6.4	8.3	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	8 274	1 961	2 781	1 346	1 143	615	260	126	42	2.28	22 888
1.00 or less	8 144	1 961	2 781	1 346	1 143	572	260	58	23	2.26	21 943
1.01 to 1.50	109	—	—	—	—	30	—	60	19	6.91	810
1.51 or more	21	—	—	—	—	—	—	8	—	5.31	135
Lacking complete plumbing for exclusive use	40	27	5	—	—	8	—	—	—	1.24	98
1.00 or less	40	27	5	—	—	8	—	—	—	1.24	98
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	7 870	1 842	2 649	1 279	1 091	594	255	118	42	2.29	21 656
2 or more	444	146	137	67	52	29	5	8	—	2.05	1 330
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
VALUE											
Specified owner-occupied housing units	7 564	1 764	2 566	1 223	1 059	577	228	109	38	2.29	20 565
Less than \$10,000	787	262	208	156	67	59	21	6	8	2.13	1 925
\$10,000 to \$19,999	2 805	737	897	430	364	209	103	59	6	2.24	7 571
\$20,000 to \$29,999	2 263	548	832	281	351	141	73	26	11	2.20	6 013
\$30,000 to \$39,999	875	139	277	211	137	84	21	6	—	2.60	2 560
\$40,000 to \$49,999	352	44	156	59	55	32	—	—	6	2.35	992
\$50,000 to \$59,999	204	7	99	30	41	15	—	12	—	2.46	675
\$60,000 to \$79,999	202	21	72	35	38	29	—	—	7	2.73	586
\$80,000 to \$99,999	56	6	19	21	—	—	10	—	—	2.64	167
\$100,000 to \$149,999	14	—	6	—	—	8	—	—	—	4.63	54
\$150,000 or more	6	—	—	—	6	—	—	—	—	4.00	22
Median	\$20 600	\$18 200	\$21 900	\$20 600	\$22 100	\$20 700	\$18 800	\$17 800	\$24 300	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	8 314	1 988	2 786	1 346	1 143	623	260	126	42	2.28	22 986
Median income	\$16 568	\$6 982	\$16 424	\$21 066	\$23 106	\$21 556	\$20 726	\$18 000	\$26 875	...	...
Median selected monthly owner costs as percentage of household income	16.6	26.1	14.3	15.2	14.7	15.1	17.2	25.6	13.8	...	...
With a mortgage	18.0	30.9	16.6	18.5	16.7	16.9	25.3	25.3	13.8	...	...
Not mortgaged	14.6	25.1	12.9	10.9	10	10	11.1	26.0	—	...	...
Income in 1979 below poverty level	897	412	193	105	54	42	51	32	8	1.69	...
Median income	\$3 450	\$2 898	\$2 699	\$3 866	\$5 652	\$7 031	\$7 784	\$7 105	\$6 250	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	46.7	37.1	50+	29.4	50+	...	...
With a mortgage	50+	50+	50+	50+	50+	39.4	50+	50.0	50+	...	...
Not mortgaged	49.8	50+	50+	37.5	19.3	35.5	—	27.5	—	...	...
Renter-occupied housing units	5 810	2 418	1 581	777	529	264	131	83	27	1.81	12 087
Nonrelatives present	634	—	349	121	94	23	26	21	—	2.41	1 745
ROOMS											
1 room	211	183	22	—	—	6	—	—	—	1.08	246
2 rooms	517	433	75	9	—	—	—	—	—	1.10	561
3 rooms	1 464	976	397	49	24	4	4	10	—	1.25	2 032
4 rooms	1 286	474	503	192	93	20	4	—	—	1.84	2 446
5 rooms	1 093	195	338	292	152	65	35	16	—	2.55	2 833
6 rooms	849	133	133	179	199	111	57	21	16	3.39	2 612
7 or more rooms	390	24	113	56	61	58	31	36	11	3.53	1 357
Median	4.1	3.1	4.1	5.0	5.5	5.8	5.9	6.2	6.3	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	5 581	2 280	1 526	777	507	257	124	83	27	1.83	11 702
1.00 or less	5 402	2 280	1 514	768	489	227	88	36	—	1.78	10 790
1.01 to 1.50	143	—	—	9	18	20	32	37	27	6.27	760
1.51 or more	36	—	12	—	—	10	4	10	—	5.10	152
Lacking complete plumbing for exclusive use	229	138	55	—	22	7	7	—	—	1.33	385
1.00 or less	206	138	45	—	16	7	—	—	—	1.25	300
1.01 to 1.50	13	—	—	—	6	—	7	—	—	5.57	69
1.51 or more	10	—	10	—	—	—	—	—	—	2.00	16
UNITS IN STRUCTURE											
1, detached or attached	1 766	398	468	277	245	180	106	71	21	2.56	4 875
2	1 003	314	345	176	130	32	—	—	6	2.04	2 115
3 and 4	1 072	524	288	127	81	15	25	12	—	1.54	1 959
5 to 9	599	304	115	111	55	14	—	—	—	1.49	1 152
10 to 49	990	542	330	77	18	23	—	—	—	1.41	1 585
50 or more	380	336	35	9	—	—	—	—	—	1.07	401
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT											
Specified renter-occupied housing units	5 732	2 414	1 564	750	522	248	131	76	27	1.79	11 850
Less than \$100	411	371	40	—	—	—	—	—	—	1.05	437
\$100 to \$149	569	449	64	20	30	6	—	—	—	1.13	747
\$150 to \$199	1 671	772	546	211	96	20	10	16	—	1.62	2 990
\$200 to \$249	1 228	407	367	221	130	58	39	6	—	2.06	2 644
\$250 to \$299	921	255	312	164	84	53	33	14	6	2.16	2 205
\$300 to \$349	431	39	118	90	103	49	10	11	—	3.15	1 348
\$350 to \$399	272	29	59	23	47	46	39	29	—	4.03	948
\$400 to \$499	69	23	16	9	16	5	—	—	—	2.22	181
\$500 or more	10	—	—	—	—	—	—	—	—	8.5+	54
No cash rent	150	69	42	12	16	11	—	—	—	1.64	296
Median	\$205	\$170	\$214	\$228	\$249	\$278	\$284	\$309	\$334	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	5 810	2 418	1 581	777	529	264	131	83	27	1.81	12 087
Median income	\$8 668	\$6 202	\$10 055	\$9 956	\$10 634	\$13 482	\$14 250	\$14 063	\$16 705	...	...
Median gross rent as percentage of household income	27.3	28.4	24.3	27.5	32.9	24.5	27.6	26.4	37.1	...	...
Income in 1979 below poverty level	1 773	722	401	243	217	78	67	39	6	1.91	...
Median income	\$3 431	\$2 921	\$3 282	\$3 734	\$4 343	\$5 611	\$6 367	\$3 958	\$8 750	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	50+	50+	34.8	37.5	...	...

Table B—10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.)

Battle Creek city		Married-couple families										Male householder, no wife present					Female householder, no husband present					Median age					
		15 to 24 years					25 to 34 years					35 to 44 years					45 to 64 years						65 years and over				
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over						
Owner-occupied housing units		8 314	184	1 024	778	1 900	1 057	1 057	—	—	61	147	158	259	225	56	293	279	752	1 141	54.4						
PERSONS IN UNIT		1 988 2 786 1 346 1 143 623 428 2.28 22 986	— 90 65 29 — — 2.53 527	— 139 198 420 197 169 3.92 4 223	— 87 136 225 161 428 4.24 3 392	— 1 004 428 236 148 84 2.45 5 935	— 839 173 26 9 10 2.13 2 520	— 839 173 26 9 10 2.13 2 520	— 839 173 26 9 10 2.13 2 520	— 839 173 26 9 10 2.13 2 520	— 839 173 26 9 10 2.13 2 520	— 839 173 26 9 10 2.13 2 520	— 839 173 26 9 10 2.13 2 520	— 839 173 26 9 10 2.13 2 520	— 839 173 26 9 10 2.13 2 520	— 839 173 26 9 10 2.13 2 520	— 839 173 26 9 10 2.13 2 520	— 839 173 26 9 10 2.13 2 520	— 839 173 26 9 10 2.13 2 520	— 839 173 26 9 10 2.13 2 520	— 839 173 26 9 10 2.13 2 520	— 839 173 26 9 10 2.13 2 520					
PLUMBING FACILITIES BY PERSONS PER ROOM		8 274 130 40 —	184 — — —	1 020 37 4 —	778 25 — —	1 900 31 — —	1 057 — — —	1 057 — — —	— — — —	— — — —	61 — — —	133 — 14 —	158 12 — —	256 — 3 —	225 — — —	56 7 — —	293 5 — —	274 7 5 —	752 6 — —	1 127 14 — —	54.5 38.0 42.0 —						
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979		7 564 3 757 1 391 813 489 270 178 603 13 18.0 3 807 1 226 701 515 319 228 159 600 59 14.6	171 159 52 37 14 5 — — — 12 5 — — — — — — — 10—	968 921 306 283 72 33 56 17.7 47 15 — — — — — 5 — — 10—	736 567 246 129 37 — 63 16.5 169 133 7 7 6 — — — — 10—	1 717 842 476 136 101 39 60 14.1 516 74 34 15 27 13 45 11 10—	956 921 25 16 7 7 6 17 18.3 885 196 285 7 112 167 34 18 61 19 14.2	956 921 25 16 7 7 6 17 18.3 885 196 285 7 112 167 34 18 61 19 14.2	956 921 25 16 7 7 6 17 18.3 885 196 285 7 112 167 34 18 61 19 14.2	956 921 25 16 7 7 6 17 18.3 885 196 285 7 112 167 34 18 61 19 14.2	956 921 25 16 7 7 6 17 18.3 885 196 285 7 112 167 34 18 61 19 14.2	956 921 25 16 7 7 6 17 18.3 885 196 285 7 112 167 34 18 61 19 14.2	956 921 25 16 7 7 6 17 18.3 885 196 285 7 112 167 34 18 61 19 14.2	956 921 25 16 7 7 6 17 18.3 885 196 285 7 112 167 34 18 61 19 14.2	956 921 25 16 7 7 6 17 18.3 885 196 285 7 112 167 34 18 61 19 14.2	956 921 25 16 7 7 6 17 18.3 885 196 285 7 112 167 34 18 61 19 14.2	956 921 25 16 7 7 6 17 18.3 885 196 285 7 112 167 34 18 61 19 14.2	956 921 25 16 7 7 6 17 18.3 885 196 285 7 112 167 34 18 61 19 14.2	956 921 25 16 7 7 6 17 18.3 885 196 285 7 112 167 34 18 61 19 14.2	956 921 25 16 7 7 6 17 18.3 885 196 285 7 112 167 34 18 61 19 14.2							
RENTER-occupied housing units		5 810	322	536	188	281	64	64	—	—	260	357	200	368	157	641	839	450	437	710	34.6						
PERSONS IN UNIT		2 418 1 581 777 529 264 241 1.81 12 087	— 140 118 35 25 4 2.68 943	— 149 146 123 76 42 3.32 1 802	— 17 42 49 45 35 4.21 771	— 184 39 26 18 — 2.04 657	— 59 5 12 — — 2.04 125	— 59 5 12 — — 2.04 125	— 59 5 12 — — 2.04 125	— 59 5 12 — — 2.04 125	— 59 5 12 — — 2.04 125	— 59 5 12 — — 2.04 125	— 59 5 12 — — 2.04 125	— 59 5 12 — — 2.04 125	— 59 5 12 — — 2.04 125	— 59 5 12 — — 2.04 125	— 59 5 12 — — 2.04 125	— 59 5 12 — — 2.04 125	— 59 5 12 — — 2.04 125	— 59 5 12 — — 2.04 125	— 59 5 12 — — 2.04 125						
PLUMBING FACILITIES BY PERSONS PER ROOM		5 581 179 229 23	309 4 13 6	529 41 7 7	188 10 — —	268 18 13 —	58 6 — —	58 6 — —	58 6 — —	58 6 — —	260 — — —	340 9 17 —	200 — — —	334 8 34 —	109 — 48 10	603 — 38 —	828 32 11 —	445 41 5 —	421 12 16 —	689 21 — —	34.4 35.6 50.2 28.9						
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979		5 732 1 138 775 604 502 322 731 1 419 241 27.3	322 55 43 52 86 22 39 25 — 25.6	516 140 114 98 33 7 38 56 30 19.5	188 32 28 36 20 13 29 18 12 23.9	268 103 41 30 22 26 17 16 13 18.0	59 5 6 13 6 5 16 13 29.4	59 5 6 13 6 5 16 13 29.4	59 5 6 13 6 5 16 13 29.4	59 5 6 13 6 5 16 13 29.4	260 41 28 6 39 16 30.9	357 146 80 17 17 21 40 29 16.1	200 86 28 18 10 7 31 4 16.1	364 118 49 32 19 33 30 22 20.6	157 47 9 37 27 — 28 22.4	637 29 53 58 49 42 88 309 9 49.1	822 131 106 39 51 147 278 37.5	440 33 61 29 34 47 59 45.8	437 76 44 40 57 24 19 135 29.4	705 96 83 39 68 47 139 29 32.3	34.6 36.5 31.3 35.8 36.9 37.8 34.0 33.1 36.8 —						

Table B—11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city		Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	1 988	562	11	116	91	163	181	1 426	12	31	40	440	903
PLUMBING FACILITIES													
Complete plumbing for exclusive use	1 961	545	11	102	91	160	181	1 416	12	31	40	440	893
Lacking complete plumbing for exclusive use	27	17	—	14	—	3	—	10	—	—	—	—	10
UNITS IN STRUCTURE													
1, detached or attached	1 842	503	6	98	79	146	174	1 339	12	31	40	405	851
2 or more	146	59	5	18	12	17	7	87	—	—	—	35	52
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	726	86	5	—	8	37	36	640	—	—	6	163	471
\$5,000 to \$9,999	545	160	6	6	11	20	117	385	—	8	—	61	316
\$10,000 to \$12,499	192	35	—	19	6	—	10	157	12	12	8	74	51
\$12,500 to \$14,999	137	60	—	16	—	26	18	77	—	—	6	65	6
\$15,000 to \$19,999	173	117	—	51	30	36	—	56	—	11	—	17	28
\$20,000 to \$24,999	153	54	—	18	13	23	—	99	—	—	20	48	31
\$25,000 to \$34,999	41	29	—	—	17	12	—	12	—	—	—	12	—
\$35,000 to \$49,999	15	15	—	6	—	9	—	—	—	—	—	—	—
\$50,000 or more	6	6	—	—	6	—	—	—	—	—	—	—	—
Median	\$6 982	\$12 500	\$7 708	\$16 181	\$18 750	\$14 856	\$7 096	\$5 727	\$11 250	\$11 563	\$17 500	\$9 286	\$4 872
Mean	\$9 314	\$13 346	\$5 964	\$16 833	\$19 171	\$14 884	\$7 246	\$7 726	\$11 390	\$12 715	\$16 115	\$9 524	\$6 258
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	1 764	471	6	98	74	127	166	1 293	12	31	40	388	822
With a mortgage	403	175	6	60	54	30	25	228	12	25	20	105	66
Less than \$200	101	24	—	—	6	6	12	77	6	—	—	36	35
\$200 to \$249	105	39	—	18	11	10	—	66	—	5	12	25	24
\$250 to \$299	128	63	6	19	25	7	6	65	6	20	8	31	—
\$300 to \$349	51	38	—	23	8	—	7	13	—	—	—	6	7
\$350 to \$399	7	7	—	—	—	7	—	—	—	—	—	—	—
\$400 to \$499	7	—	—	—	—	—	—	7	—	—	—	7	—
\$500 to \$599	—	—	—	—	—	—	—	—	—	—	—	—	—
\$600 to \$749	4	4	—	—	4	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$248	\$269	\$275	\$282	\$270	\$245	\$254	\$228	\$225	\$269	\$242	\$233	\$194
Not mortgaged	1 361	296	—	38	20	97	141	1 065	—	6	20	283	756
Less than \$50	5	5	—	—	—	5	—	—	—	—	—	—	—
\$50 to \$74	37	10	—	5	—	—	5	27	—	—	—	6	21
\$75 to \$99	247	53	—	—	6	11	36	194	—	—	—	50	144
\$100 to \$124	367	100	—	8	—	37	55	267	—	—	6	54	207
\$125 to \$149	332	75	—	13	—	36	26	257	—	—	—	109	148
\$150 to \$199	246	32	—	6	7	8	11	214	—	6	14	47	147
\$200 to \$249	103	13	—	6	7	—	—	90	—	—	—	17	73
\$250 or more	24	8	—	—	—	—	8	16	—	—	—	—	16
Median	\$127	\$120	—	\$137	\$179	\$122	\$113	\$129	—	\$175	\$164	\$132	\$126
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	26.1	19.2	45.0	17.8	18.0	10.6	25.0	28.9	25.0	23.8	17.0	26.3	29.8
With a mortgage	30.9	25.4	45.0	19.2	21.7	26.4	35.4	35.6	25.0	35.5	23.3	34.8	49.2
Not mortgaged	25.1	16.5	—	12.5	12.9	10	22.6	27.8	—	22.5	10	23.4	29.0
Income in 1979 below poverty level	412	46	5	—	8	23	10	366	—	—	6	149	211
Percent below poverty level	20.7	8.2	45.5	—	8.8	14.1	5.5	25.7	—	—	15.0	33.9	23.4
Renter-occupied housing units	2 418	996	183	243	141	289	140	1 422	207	235	106	258	616
PLUMBING FACILITIES													
Complete plumbing for exclusive use	2 280	907	183	226	141	255	102	1 373	188	235	106	249	595
Lacking complete plumbing for exclusive use	138	89	—	17	—	34	38	49	19	—	—	9	21
UNITS IN STRUCTURE													
1, detached or attached	398	195	59	30	21	61	24	203	31	33	10	59	70
2	314	116	28	22	20	38	8	198	52	56	7	27	56
3 and 4	524	227	42	86	31	48	20	297	58	63	26	51	99
5 to 9	304	147	20	32	17	40	38	157	45	31	9	33	39
10 to 49	542	242	34	68	44	67	29	300	21	47	54	66	112
50 or more	336	69	—	5	8	35	21	267	—	5	—	22	240
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 058	300	71	32	31	101	65	758	95	49	51	137	426
\$5,000 to \$9,999	586	198	74	18	29	35	42	388	91	68	18	57	154
\$10,000 to \$12,499	206	102	15	37	7	30	13	104	10	47	16	7	24
\$12,500 to \$14,999	104	45	—	35	—	7	3	59	6	13	—	34	6
\$15,000 to \$19,999	257	189	17	84	32	56	—	68	5	37	14	6	6
\$20,000 to \$24,999	115	87	6	19	26	32	4	28	—	16	7	5	—
\$25,000 to \$34,999	65	58	—	18	6	28	6	7	—	—	—	7	—
\$35,000 to \$49,999	17	17	—	—	10	—	7	—	—	—	—	—	—
\$50,000 or more	10	—	—	—	—	—	—	10	—	—	—	5	—
Median	\$6 202	\$10 000	\$7 568	\$14 964	\$15 461	\$10 708	\$5 368	\$4 790	\$5 443	\$10 027	\$6 250	\$4 726	\$4 215
Mean	\$8 736	\$11 681	\$7 238	\$14 791	\$14 229	\$11 903	\$9 068	\$6 672	\$5 659	\$10 904	\$7 883	\$7 852	\$4 697
GROSS RENT													
Specified renter-occupied housing units	2 414	992	183	243	141	285	140	1 422	207	235	106	258	616
Less than \$100	371	107	8	6	6	29	58	264	5	—	7	27	225
\$100 to \$149	449	239	31	70	44	56	38	210	23	28	—	45	114
\$150 to \$199	772	281	59	61	36	100	25	491	99	123	57	91	121
\$200 to \$249	407	138	29	78	4	27	—	269	52	62	28	59	68
\$250 to \$299	255	120	25	7	35	50	3	135	14	18	14	10	79
\$300 to \$349	39	23	7	—	—	9	7	16	—	—	—	16	—
\$350 to \$399	29	12	5	—	7	—	—	17	7	—	—	10	—
\$400 to \$499	23	12	10	2	—	—	—	11	7	4	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	69	60	9	19	9	14	9	9	—	—	—	—	9
Median	\$170	\$163	\$176	\$165	\$162	\$176	\$108	\$174	\$175	\$181	\$179	\$193	\$143
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	28.4	19.7	43.8	16.3	16.9	18.9	23.6	35.2	46.7	26.1	34.4	33.1	34.6
Income in 1979 below poverty level	722	225	65	22	20	69	49	497	55	49	29	112	252
Percent below poverty level	29.9	22.6	35.5	9.1	14.2	23.9	35.0	35.0	26.6	20.9	27.4	43.4	40.9

Table B—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city					Battle Creek city				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	159	29	61	69	Vacant for rent housing units	406	226	88	92
ROOMS					ROOMS				
1 to 3 rooms	4	—	—	4	1 room	21	11	—	10
4 rooms	27	5	6	16	2 rooms	33	17	6	10
5 rooms	21	—	16	5	3 rooms	109	64	18	27
6 rooms	44	9	—	35	4 rooms	91	64	19	8
7 rooms	43	10	33	9	5 rooms	72	16	33	23
8 or more rooms	20	5	6	9	6 rooms	51	34	12	5
Median	6.1	6.5	6.8	5.8	7 or more rooms	29	20	—	9
					Median	3.9	3.8	4.5	3.5
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	159	29	61	69	Complete plumbing for exclusive use	386	221	83	82
Lacking complete plumbing for exclusive use	—	—	—	—	Lacking complete plumbing for exclusive use	20	5	5	10
BEDROOMS					BEDROOMS				
None	—	—	—	—	None	25	15	—	10
1	10	—	6	4	1	168	94	38	36
2	73	14	28	31	2	152	77	43	32
3	48	15	13	20	3	56	35	7	14
4	19	—	14	5	4	5	5	—	—
5 or more	9	—	—	9	5 or more	—	—	—	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	—	—	—	—	1975 to March 1980	20	16	4	—
1970 to 1974	—	—	—	—	1970 to 1974	11	4	3	4
1960 to 1969	—	—	—	—	1960 to 1969	31	8	—	23
1950 to 1959	6	—	6	—	1950 to 1959	13	7	2	4
1940 to 1949	47	5	16	26	1940 to 1949	56	39	12	5
1939 or earlier	106	24	39	43	1939 or earlier	275	152	67	56
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	140	29	46	65	1, detached or attached	142	61	41	40
2 or more	19	—	15	4	2	74	47	16	11
Mobile home or trailer	—	—	—	—	3 and 4	72	35	10	27
HEATING EQUIPMENT					5 to 9	33	19	14	—
Central heating system	150	29	61	60	10 to 49	49	28	7	14
Other means	9	—	—	9	50 or more	36	36	—	—
None	—	—	—	—	Mobile home or trailer	—	—	—	—
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	140	29	46	65	Specified vacant for rent housing units	398	218	88	92
Less than \$10,000	24	3	6	15	Less than \$100	40	7	23	10
\$10,000 to \$19,999	78	14	23	41	\$100 to \$149	67	29	23	15
\$20,000 to \$29,999	21	12	—	9	\$150 to \$199	170	105	23	42
\$30,000 to \$39,999	12	—	12	—	\$200 to \$249	90	61	12	17
\$40,000 to \$49,999	—	—	—	—	\$250 to \$299	31	16	7	8
\$50,000 to \$59,999	5	—	5	—	\$300 to \$399	—	—	—	—
\$60,000 to \$79,999	—	—	—	—	\$400 or more	—	—	—	—
\$80,000 to \$99,999	—	—	—	—	Median	\$166	\$182	\$146	\$159
\$100,000 or more	—	—	—	—					
Median	\$14 100	\$14 100	\$15 400	\$13 400					

Table B—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Battle Creek city															
Total	140	24	99	12	5	—	14 100	398	40	237	121	—	—	—	166
PLUMBING FACILITIES															
Complete plumbing for exclusive use	140	24	99	12	5	—	14 100	378	30	227	121	—	—	—	169
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	20	10	10	—	—	—	—	100
BEDROOMS															
None	—	—	—	—	—	—	—	25	10	11	4	—	—	—	156
1	6	6	—	—	—	—	10000—	168	11	90	67	—	—	—	185
2	64	8	51	5	—	—	13 100	144	12	90	42	—	—	—	186
3	42	10	25	7	—	—	26 000	56	7	41	8	—	—	—	144
4	19	—	14	—	5	—	13 400	5	—	5	—	—	—	—	155
5 or more	9	—	9	—	—	—	16 300	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT															
1975 to March 1980	—	—	—	—	—	—	—	20	—	—	20	—	—	—	238
1970 to 1974	—	—	—	—	—	—	—	11	—	—	11	—	—	—	280
1960 to 1969	—	—	—	—	—	—	—	31	—	10	21	—	—	—	251
1950 to 1959	—	—	—	—	—	—	—	13	—	9	4	—	—	—	164
1940 to 1949	43	7	31	5	—	—	12 700	48	12	32	4	—	—	—	126
1939 or earlier	97	17	68	7	5	—	15 300	275	28	186	61	—	—	—	160
UNITS IN STRUCTURE															
1, detached or attached	140	24	99	12	5	—	14 100	134	24	88	22	—	—	—	155
2 or more	—	—	—	—	—	—	—	264	16	149	99	—	—	—	184
Mobile home or trailer	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Table B-14. Value of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	6 190	492	2 176	1 962	814	331	188	151	56	14	6	21 700	25 200
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	3 827	244	1 099	1 248	596	269	171	130	50	14	6	24 000	28 200
15 to 24 years -----	161	—	49	87	5	20	—	—	—	—	—	22 700	24 800
25 to 34 years -----	876	16	264	299	185	57	24	31	—	—	—	24 900	27 400
35 to 44 years -----	637	62	176	134	117	39	51	40	18	—	—	25 600	30 500
45 to 64 years -----	1 321	118	307	445	210	103	59	42	17	14	6	25 100	29 600
65 years and over -----	832	48	303	283	79	50	37	17	15	—	—	21 800	25 500
Male householder, no wife present -----	549	60	224	201	53	—	—	11	—	—	—	19 500	20 500
15 to 24 years -----	49	6	31	6	—	—	—	—	—	—	—	18 000	19 200
25 to 34 years -----	114	—	24	65	25	—	—	—	—	—	—	24 300	24 300
35 to 44 years -----	101	12	41	37	—	—	—	11	—	—	—	17 200	23 100
45 to 64 years -----	117	16	58	42	1	—	—	—	—	—	—	17 500	17 800
65 years and over -----	168	26	70	51	21	—	—	—	—	—	—	18 000	18 800
Female householder, no husband present -----	1 814	188	853	513	165	62	17	10	6	—	—	18 200	20 500
15 to 24 years -----	49	—	25	24	—	—	—	—	—	—	—	17 300	18 100
25 to 34 years -----	194	25	128	41	—	—	—	—	—	—	—	16 300	16 500
35 to 44 years -----	159	13	82	47	17	—	—	—	—	—	—	18 600	19 100
45 to 64 years -----	496	79	227	120	53	17	—	—	—	—	—	17 100	19 000
65 years and over -----	916	71	391	281	95	45	17	10	6	—	—	19 900	22 500
Median age -----	54.4	56.6	55.8	54.9	51.0	55.5	49.1	44.0	59.0	54.4	52.5	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	577	40	144	232	97	33	24	7	—	—	—	23 700	25 300
1975 to 1978 -----	1 414	78	427	471	186	77	62	87	18	8	—	22 800	28 500
1970 to 1974 -----	937	75	338	301	135	37	17	19	15	—	—	21 800	24 500
1960 to 1969 -----	1 315	128	454	379	173	91	56	23	5	—	6	21 800	25 800
1959 or earlier -----	1 947	171	813	579	223	93	29	15	18	6	—	19 900	22 800
ROOMS													
1 to 3 rooms -----	111	17	48	29	11	6	—	—	—	—	—	18 000	19 200
4 rooms -----	740	41	339	321	23	11	5	—	—	—	—	19 600	19 600
5 rooms -----	1 676	138	636	532	234	86	23	27	—	—	—	20 900	23 100
6 rooms -----	1 649	148	606	530	197	98	29	41	—	—	—	21 100	23 600
7 rooms -----	1 138	78	349	379	196	46	57	27	6	—	—	23 600	25 900
8 or more rooms -----	876	70	198	171	153	84	74	56	50	14	6	29 900	36 900
Median -----	5.8	5.8	5.6	5.7	6.2	6.1	7.1	6.8	8.5+	8.5+	8.0	...	...
BEDROOMS													
None -----	—	—	—	—	—	—	—	—	—	—	—	—	—
1 -----	191	31	65	66	23	6	—	—	—	—	—	19 900	20 400
2 -----	2 137	150	902	794	188	53	34	16	—	—	—	20 100	21 200
3 -----	2 965	241	970	879	435	231	100	77	20	6	6	22 900	26 500
4 -----	817	70	217	211	155	35	46	45	30	8	—	25 800	30 900
5 or more -----	80	—	22	12	13	6	8	13	6	—	—	34 300	40 500
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	42	—	—	7	—	12	—	13	10	—	—	61 400	59 000
1970 to 1974 -----	57	6	6	5	12	6	—	7	15	—	—	34 800	47 300
1960 to 1969 -----	339	—	56	66	63	67	49	33	5	—	—	35 700	38 300
1950 to 1959 -----	965	12	254	334	174	97	49	25	6	14	—	25 500	30 200
1940 to 1949 -----	993	47	296	421	157	34	21	11	6	—	—	22 600	24 500
1939 or earlier -----	3 794	427	1 564	1 129	408	115	69	62	14	—	6	19 400	22 300
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	729	124	355	181	53	11	—	5	—	—	—	16 800	18 200
\$5,000 to \$9,999 -----	1 028	110	402	363	98	27	23	5	—	—	—	20 000	21 000
\$10,000 to \$12,499 -----	512	55	220	184	11	25	11	—	6	—	—	19 200	21 000
\$12,500 to \$14,999 -----	442	31	181	167	50	13	—	—	—	—	—	20 400	21 200
\$15,000 to \$19,999 -----	892	89	281	274	161	56	24	7	—	—	—	22 300	24 100
\$20,000 to \$24,999 -----	879	44	318	301	124	51	23	12	—	6	—	21 900	25 000
\$25,000 to \$34,999 -----	1 036	17	308	364	170	74	41	39	23	—	—	24 800	29 100
\$35,000 to \$49,999 -----	542	12	99	109	130	54	51	65	22	—	—	32 800	37 700
\$50,000 or more -----	130	10	12	19	17	20	15	18	5	8	6	42 700	54 900
Median -----	\$17 217	\$10 545	\$14 033	\$16 581	\$22 073	\$23 098	\$28 553	\$35 884	\$34 325	\$50 428	\$75000+	...	...
Mean -----	\$18 952	\$12 747	\$15 965	\$17 867	\$22 453	\$25 631	\$30 193	\$37 531	\$37 006	\$42 922	\$77 650	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	3 038	160	921	1 057	466	172	111	109	28	8	6	23 400	27 500
Less than 15 percent -----	1 113	28	385	355	188	77	44	25	5	—	6	23 200	27 800
15 to 19 percent -----	687	6	168	246	119	37	32	56	15	8	—	26 300	32 400
20 to 24 percent -----	429	18	85	171	92	39	12	12	—	—	—	26 100	28 100
25 to 29 percent -----	223	—	114	48	34	6	11	10	—	—	—	19 800	24 900
30 to 34 percent -----	141	18	37	54	19	7	6	—	—	—	—	22 300	23 600
35 percent or more -----	432	90	126	176	14	6	6	—	8	—	—	20 000	20 900
Not computed -----	13	—	6	7	—	—	—	—	—	—	—	27 700	24 100
Median -----	17.9	36.9	17.2	18.5	16.9	16.2	16.8	17.6	18.0	17.5	10-	...	...
Not mortgaged -----	3 152	332	1 255	905	348	159	77	42	28	6	—	19 900	23 100
Less than 10 percent -----	1 090	128	407	336	115	55	19	20	10	—	—	20 300	23 200
10 to 14 percent -----	520	60	167	155	68	29	30	5	6	—	—	21 300	24 400
15 to 19 percent -----	455	25	202	130	27	36	10	7	12	6	—	20 000	25 800
20 to 24 percent -----	271	7	94	96	51	17	6	—	—	—	—	22 100	24 000
25 to 29 percent -----	182	20	92	35	30	5	—	—	—	—	—	17 300	19 500
30 to 34 percent -----	123	16	80	20	—	—	7	—	—	—	—	16 400	18 200
35 percent or more -----	452	59	207	121	44	11	5	—	—	—	—	18 300	20 300
Not computed -----	59	17	6	12	13	6	—	—	—	—	—	22 700	26 300
Median -----	14.4	12.5	16.3	13.6	13.9	13.7	13.2	10-	13.3	17.5	—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	6 176	488	2 176	1 952	814	331	188	151	56	14	6	21 600	25 200
1.01 or more persons per room -----	55	—	43	12	—	—	—	—	—	—	—	16 300	16 800
Lacking complete plumbing for exclusive use -----	14	4	—	10	—	—	—	—	—	—	—	23 300	19 100
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment -----	6 183	492	2 176	1 962	814	324	188	151	56	14	6	21 600	25 200
Central heating system -----	5 856	413	2 031	1 886	793	318	188	151	56	14	6	21 900	25 600
Air conditioning -----	2 207	101	709	683	324	134	114	102	20	14	6	24 100	28 900
Central system -----	481	15	75	98	62	83	69	56	11	6	6	37 500	42 800
Income in 1979 below poverty level -----	560	140	258	127	24	6	—	5	—	—	—	15 400	16 800
Percent below poverty level -----	9.0	28.5	11.9	6.5	2.9	1.8	—	3.3	—	—	—	...	...

Table B—15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	4 188	344	454	1 240	841	642	267	204	58	10	128	200
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	1 083	18	38	245	260	197	155	100	13	10	47	240
15 to 24 years.....	289	—	5	90	94	49	51	—	—	—	—	219
25 to 34 years.....	404	—	13	88	101	77	47	51	5	—	22	244
35 to 44 years.....	126	—	—	13	22	16	23	22	8	10	12	313
45 to 64 years.....	205	13	15	43	28	48	26	19	—	—	13	241
65 years and over.....	59	5	5	11	15	7	8	8	—	—	—	239
Male householder, no wife present	1 041	107	221	319	130	149	16	26	21	—	52	167
15 to 24 years.....	211	8	34	80	29	43	—	7	10	—	—	172
25 to 34 years.....	287	6	54	75	73	39	—	—	11	—	29	195
35 to 44 years.....	126	6	34	40	6	33	—	7	—	—	—	173
45 to 64 years.....	269	29	54	98	22	31	9	12	—	—	14	171
65 years and over.....	148	58	45	26	—	3	7	—	—	—	9	107
Female householder, no husband present	2 064	219	195	676	451	296	96	78	24	—	29	195
15 to 24 years.....	507	5	23	231	142	70	15	14	7	—	—	199
25 to 34 years.....	515	—	25	198	119	92	24	38	9	—	10	216
35 to 44 years.....	223	7	—	69	66	23	34	16	8	—	—	229
45 to 64 years.....	259	27	45	65	67	22	23	10	—	—	—	195
65 years and over.....	560	180	102	113	57	89	—	—	—	—	19	147
Median age	33.6	69.9	53.0	29.3	28.9	32.0	34.3	32.8	30.9	42.5	37.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	2 025	52	144	681	472	341	156	96	34	10	39	210
1975 to 1978.....	1 441	133	204	438	277	197	88	69	7	—	28	192
1970 to 1974.....	446	117	56	78	61	81	7	25	17	—	4	179
1960 to 1969.....	190	27	43	26	25	23	16	14	—	—	16	188
1959 or earlier.....	86	15	7	17	6	—	—	—	—	—	41	151
ROOMS												
1 room.....	186	49	81	56	—	—	—	—	—	—	—	130
2 rooms.....	457	131	120	149	27	16	—	7	7	—	—	143
3 rooms.....	1 157	145	195	505	230	70	6	—	—	—	6	172
4 rooms.....	919	14	29	272	255	64	12	—	—	—	19	231
5 rooms.....	737	5	22	146	206	197	79	31	22	—	29	244
6 rooms.....	474	—	7	105	93	58	68	15	10	—	31	265
7 or more rooms.....	258	—	—	7	30	47	31	86	14	—	43	338
Median	3.8	2.4	2.6	3.3	4.1	4.4	5.3	6.3	5.5	6.0	5.8	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	4 188	344	454	1 240	841	642	267	204	58	10	128	200
Complete plumbing for exclusive use	3 979	293	400	1 184	834	624	250	204	58	10	122	203
0.50 or less.....	2 658	257	288	790	492	458	143	109	28	—	93	196
0.51 to 1.00.....	1 248	36	112	370	335	139	102	95	30	—	29	212
1.01 to 1.50.....	61	—	—	12	7	27	5	—	—	10	—	277
1.51 or more.....	12	—	—	12	—	—	—	—	—	—	—	183
Lacking complete plumbing for exclusive use	209	51	54	56	7	18	17	—	—	—	6	146
0.50 or less.....	100	25	17	46	—	6	—	—	—	—	6	153
0.51 to 1.00.....	92	26	37	—	7	5	17	—	—	—	—	130
1.01 to 1.50.....	7	—	—	—	—	7	—	—	—	—	—	263
1.51 or more.....	10	—	—	10	—	—	—	—	—	—	—	175
Income in 1979 below poverty level	1 195	180	146	409	174	105	45	93	17	—	26	180
Complete plumbing for exclusive use	1 117	167	123	395	174	87	35	93	17	—	26	181
1.01 or more persons per room.....	22	—	—	17	—	—	5	—	—	—	—	183
Lacking complete plumbing for exclusive use	78	13	23	14	—	18	10	—	—	—	—	162
1.01 or more persons per room.....	7	—	—	—	—	7	—	—	—	—	—	263
BEDROOMS												
None.....	305	67	125	106	—	—	—	—	7	—	—	140
1.....	1 893	277	288	758	419	121	11	13	—	—	6	173
2.....	1 259	—	34	295	301	389	132	38	10	—	60	243
3.....	560	—	7	81	102	107	97	93	38	—	35	285
4.....	130	—	—	—	12	19	27	42	3	10	17	347
5 or more.....	41	—	—	—	7	6	—	18	—	—	10	357
UNITS IN STRUCTURE												
1, detached or attached.....	1 078	25	45	183	186	218	108	170	41	10	92	260
2.....	797	9	47	323	241	57	61	20	17	—	22	202
3 and 4.....	769	23	169	368	153	42	14	—	—	—	—	175
5 to 9.....	461	78	93	180	50	40	20	—	—	—	—	165
10 to 49.....	745	44	40	118	176	275	64	14	—	—	14	247
50 or more.....	338	165	60	68	35	10	—	—	—	—	—	105
Mobile home or trailer, etc.....	—	—	—	—	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT												
1975 to March 1980.....	222	32	15	29	51	57	32	—	—	—	6	239
1970 to 1974.....	519	153	54	68	82	131	31	—	—	—	—	179
1960 to 1969.....	441	26	24	77	110	128	51	21	—	—	4	239
1950 to 1959.....	339	8	34	95	76	81	25	14	—	—	6	233
1940 to 1949.....	531	6	55	189	117	83	—	51	11	—	19	203
1939 or earlier.....	2 136	119	272	782	405	162	128	118	47	10	93	188
STORIES IN STRUCTURE												
1 to 3.....	3 800	164	393	1 157	805	618	267	204	58	10	124	207
4 or more.....	388	180	61	83	36	24	—	—	—	—	4	113
With elevator.....	337	180	55	56	36	10	—	—	—	—	—	93
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	797	77	158	289	99	119	30	25	—	—	...	181
15 to 19 percent.....	612	61	38	143	190	137	25	18	—	—	...	227
20 to 24 percent.....	464	97	34	150	60	83	28	7	5	—	...	175
25 to 29 percent.....	403	43	16	95	103	30	88	28	—	—	...	221
30 to 34 percent.....	241	36	20	55	61	37	21	—	11	—	...	205
35 to 49 percent.....	552	12	103	154	132	75	32	29	5	10	...	203
50 percent or more.....	931	12	85	307	196	161	43	90	37	—	...	212
Not computed.....	188	6	—	47	—	—	—	7	—	—	128	170
Median	26.6	21.6	24.6	25.8	28.5	23.9	27.9	40.6	50+	45.0	...	...
SELECTED CHARACTERISTICS												
Heating equipment	4 188	344	454	1 240	841	642	267	204	58	10	128	200
Central heating system.....	3 957	337	426	1 168	785	614	260	190	58	10	109	200
Air conditioning	1 087	63	74	149	259	347	130	30	12	—	23	248
Central system.....	500	54	13	46	110	171	67	17	5	—	17	255

Table B—16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	6 764	787	1 128	565	487	960	960	1 108	634	135	17 198	19 005	606
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	4 140	134	441	323	269	695	688	919	554	117	21 477	23 134	177
15 to 24 years	174	—	7	13	10	45	63	30	6	—	20 750	20 544	—
25 to 34 years	924	6	42	47	71	232	201	241	70	14	21 379	22 855	25
35 to 44 years	660	—	32	12	43	94	156	180	136	7	24 810	26 502	38
45 to 64 years	1 464	53	95	73	73	197	195	392	304	82	26 198	27 311	57
65 years and over	918	75	265	178	72	127	73	76	38	14	11 671	14 821	57
Male householder, no wife present	610	47	171	35	76	118	55	72	30	6	14 211	15 770	27
15 to 24 years	49	—	12	—	4	6	—	—	—	—	25 368	23 752	—
25 to 34 years	132	—	6	19	25	51	18	—	13	—	16 379	18 148	—
35 to 44 years	114	—	36	6	—	29	16	21	—	6	18 056	18 506	12
45 to 64 years	136	19	12	—	23	35	15	25	7	—	16 522	17 844	8
65 years and over	179	28	105	10	24	3	—	9	—	—	7 261	8 515	7
Female householder, no husband present	2 014	606	516	207	142	147	217	117	50	12	8 437	11 497	402
15 to 24 years	49	5	11	21	6	6	—	—	—	—	11 012	9 872	15
25 to 34 years	223	40	45	31	7	36	36	23	5	—	12 137	14 119	53
35 to 44 years	168	27	37	14	14	16	41	13	—	6	13 571	15 417	41
45 to 64 years	572	127	94	76	58	38	74	54	45	6	12 138	15 020	119
65 years and over	1 002	407	329	65	57	51	66	27	—	—	6 130	8 325	174
Median age	54.9	70.0	69.5	61.5	57.0	43.2	40.9	46.3	50.5	52.5	...	...	61.4
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	661	39	90	52	55	134	138	110	37	6	18 268	18 806	53
1975 to 1978	1 548	93	139	137	122	236	263	348	154	56	20 794	22 027	105
1970 to 1974	985	112	109	61	93	183	192	155	68	12	18 410	19 056	99
1960 to 1969	1 404	162	220	96	66	190	184	272	178	36	19 433	20 988	140
1959 or earlier	2 166	381	570	219	151	217	183	223	197	25	11 507	15 596	209
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	6 732	777	1 124	565	487	952	960	1 104	628	135	17 188	19 012	596
1.01 or more persons per room	60	—	19	6	7	5	5	5	13	—	14 286	19 016	19
Lacking complete plumbing for exclusive use	32	10	4	—	—	8	—	4	6	—	18 125	17 472	10
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	6 757	787	1 128	565	487	960	953	1 108	634	135	17 180	19 003	606
Central heating system	6 417	695	1 039	544	463	932	911	1 102	602	129	17 503	19 257	514
Air conditioning	2 345	145	242	200	144	342	385	499	314	74	21 007	22 886	80
Central system	513	28	58	30	12	85	65	105	78	52	23 147	27 763	22
Vehicles available	6 073	478	869	514	469	941	931	1 108	634	129	18 763	20 341	425
1	2 880	386	632	362	331	465	409	216	79	—	12 953	14 213	314
2 or more	3 193	92	237	152	138	476	522	892	555	129	24 807	25 869	111
House heating fuel	6 757	787	1 128	565	487	960	953	1 108	634	135	17 180	19 003	606
Utility gas	5 756	672	911	469	432	831	814	957	552	118	17 323	19 205	495
Bottled, tank, or LP gas	23	5	—	6	—	12	—	—	—	—	17 604	13 348	5
Electricity	42	6	13	8	—	4	5	—	6	—	10 625	14 190	6
Fuel oil, kerosene, etc.	917	104	199	82	55	113	130	145	72	17	16 051	17 956	100
Other	19	—	5	—	—	—	4	6	4	—	30 260	25 861	—
Median rooms	5.8	5.3	5.5	5.4	5.5	5.9	5.9	6.2	6.5	7.3	...	...	5.6
Specified owner-occupied housing units	6 190	729	1 028	512	442	892	879	1 036	542	130	17 217	18 952	560
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	3 038	163	290	197	215	552	568	642	322	89	20 850	22 307	219
Less than \$200	321	55	52	30	16	53	43	45	27	—	16 442	17 102	41
\$200 to \$249	619	30	50	25	75	154	115	123	47	—	19 348	20 042	36
\$250 to \$299	844	52	105	75	76	166	153	146	54	17	18 312	19 422	82
\$300 to \$349	561	19	51	55	36	78	118	158	34	12	21 409	21 991	35
\$350 to \$399	292	—	13	7	12	76	72	67	32	13	22 561	25 814	13
\$400 to \$499	221	7	14	5	—	19	37	61	64	14	28 162	29 856	7
\$500 to \$599	113	—	5	—	—	6	24	30	42	6	30 965	32 551	5
\$600 to \$749	34	—	—	—	—	—	—	4	16	14	42 334	55 037	—
\$750 or more	33	—	—	—	—	—	6	8	6	13	43 460	44 210	—
Median	\$284	\$244	\$270	\$279	\$261	\$271	\$291	\$302	\$349	\$418	...	...	\$270
Not mortgaged	3 152	566	738	315	227	340	311	394	220	41	12 159	15 717	341
Less than \$50	5	—	5	—	—	—	—	—	—	—	8 750	8 005	—
\$50 to \$74	50	21	8	6	5	—	10	—	—	—	6 250	9 953	5
\$75 to \$99	345	109	105	25	7	76	5	18	—	—	7 089	9 603	57
\$100 to \$124	808	176	196	116	49	55	83	114	19	—	10 690	13 439	93
\$125 to \$149	809	116	187	73	71	78	89	120	65	10	13 504	16 733	85
\$150 to \$199	788	109	144	80	59	102	101	69	110	14	15 116	18 306	69
\$200 to \$249	233	30	51	15	36	19	11	44	15	12	13 924	18 663	27
\$250 or more	114	5	42	—	—	10	12	29	11	5	20 000	22 115	5
Median	\$136	\$122	\$132	\$129	\$143	\$138	\$141	\$139	\$162	\$188	...	...	\$130
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	3 038	163	290	197	215	552	568	642	322	89	20 850	22 307	219
Less than 15 percent	1 113	—	10	6	—	78	254	460	231	74	29 039	31 783	—
15 to 19 percent	687	—	6	6	45	227	181	116	91	15	21 444	23 904	—
20 to 24 percent	429	—	6	24	78	182	85	54	—	—	17 779	18 483	—
25 to 29 percent	223	—	22	57	74	31	35	4	—	—	13 598	14 541	14
30 to 34 percent	141	—	28	60	18	28	7	—	—	—	11 771	12 772	6
35 percent or more	432	150	218	44	—	6	6	8	—	—	6 571	6 942	186
Not computed	13	—	—	—	—	—	—	—	—	—	2500—	—	13
Median	17.9	50+	44.3	30.5	24.0	19.4	15.8	13.0	11.4	10—	...	...	50+
Not mortgaged	3 152	566	738	315	227	340	311	394	220	41	12 159	15 717	341
Less than 10 percent	1 090	—	9	25	25	162	272	342	214	41	26 121	28 230	—
10 to 14 percent	520	—	27	140	118	156	27	46	6	—	14 470	15 961	—
15 to 19 percent	455	16	222	117	60	22	12	6	—	—	9 811	10 443	—
20 to 24 percent	271	21	193	33	24	—	—	—	—	—	7 956	8 199	—
25 to 29 percent	162	50	132	—	—	—	—	—	—	—	5 854	5 803	20
30 to 34 percent	123	83	40	—	—	—	—	—	—	—	4 352	5 180	27
35 percent or more	452	337	115	—	—	—	—	—	—	—	3 867	3 991	235
Not computed	59	—	—	—	—	—	—	—	—	—	2500—	—	59
Median	14.4	42.4	22.9	14.7	13.8	10.3	10—	10—	10—	10—	...	...	49.9

Table B—17. **Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Battle Creek city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	4 233	1 253	1 127	338	325	617	248	198	76	51	8 745	11 424	1 206
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	1 108	67	296	125	143	230	90	100	18	39	13 654	16 299	117
15 to 24 years	289	12	133	26	17	73	5	23	—	—	9 986	12 686	23
25 to 34 years	411	35	73	50	44	116	52	41	—	—	15 236	15 267	75
35 to 44 years	126	4	29	6	45	10	15	—	5	12	13 833	19 261	8
45 to 64 years	218	11	33	29	25	26	18	36	13	27	16 618	23 172	11
65 years and over	64	5	28	14	12	5	—	—	—	—	9 792	10 003	—
Male householder, no wife present	1 045	272	207	87	54	231	67	79	41	7	11 250	13 329	259
15 to 24 years	211	68	63	10	12	31	6	11	10	—	8 551	10 939	62
25 to 34 years	287	44	21	27	27	109	22	23	14	—	16 276	15 849	48
35 to 44 years	126	18	34	7	5	24	16	12	10	—	14 500	14 701	14
45 to 64 years	273	82	47	30	7	60	23	17	—	7	10 625	13 127	91
65 years and over	148	60	42	13	3	7	—	16	7	—	6 029	11 054	44
Female householder, no husband present	2 080	914	624	126	128	156	91	19	17	5	9 921	7 869	830
15 to 24 years	507	228	173	15	43	32	16	—	—	—	5 750	6 863	244
25 to 34 years	522	156	172	47	16	59	49	6	17	—	7 641	9 972	217
35 to 44 years	227	97	41	22	17	39	11	—	—	—	7 171	8 779	79
45 to 64 years	259	110	60	12	34	20	5	13	—	5	7 216	9 678	102
65 years and over	565	323	178	30	18	6	10	—	—	—	4 646	5 634	188
Median age	33.7	41.1	30.7	33.8	35.3	30.0	32.2	33.4	33.9	50.2	...	...	32.1
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	2 039	596	575	164	118	307	138	66	56	19	8 618	11 252	615
1975 to 1978	1 451	383	427	128	157	196	77	63	13	7	8 917	10 982	340
1970 to 1974	458	180	90	28	41	56	26	23	—	14	7 772	11 385	175
1960 to 1969	195	75	20	18	9	32	7	22	7	5	10 347	13 081	72
1959 or earlier	90	19	15	—	—	26	—	24	—	6	18 295	19 033	4
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	4 024	1 176	1 081	325	318	596	242	166	76	44	8 787	11 342	1 128
0.50 or less	2 682	855	682	206	188	388	130	124	71	38	8 483	11 427	669
0.51 to 1.00	1 269	304	387	119	115	189	102	42	5	6	9 169	11 112	437
1.01 to 1.50	61	5	12	—	15	19	10	—	—	—	14 750	14 401	10
1.51 or more	12	12	—	—	—	—	—	—	—	—	2500—	1 322	12
Lacking complete plumbing for exclusive use	209	77	46	13	7	21	6	32	—	7	7 687	12 983	78
0.50 or less	100	26	32	6	7	11	6	12	—	—	7 308	11 182	26
0.51 to 1.00	92	51	7	7	—	10	—	10	—	7	4 643	12 958	45
1.01 to 1.50	7	—	7	—	—	—	—	—	—	—	8 750	8 500	7
1.51 or more	10	—	—	—	—	—	—	10	—	—	30 468	34 370	—
SELECTED CHARACTERISTICS													
Heating equipment	4 233	1 253	1 127	338	325	617	248	198	76	51	8 745	11 424	1 206
Central heating system	3 995	1 159	1 054	331	299	602	236	198	70	46	8 894	11 532	1 127
Air conditioning	1 103	190	229	122	108	201	94	81	46	32	12 743	15 450	109
Central system	507	113	70	77	19	79	39	43	46	21	12 289	17 076	52
Vehicles available	3 098	546	847	284	296	579	233	192	76	45	11 373	13 510	586
1	2 282	446	727	220	208	387	148	82	52	12	9 785	11 892	433
2 or more	816	100	120	64	88	192	85	110	24	33	15 849	18 034	153
House heating fuel	4 233	1 253	1 127	338	325	617	248	198	76	51	8 745	11 424	1 206
Utility gas	3 385	894	911	295	264	513	211	183	71	43	9 385	12 041	871
Bottled, tank, or LP gas	28	3	13	—	12	—	—	—	—	—	7 115	8 399	3
Electricity	491	222	124	14	37	51	15	15	5	8	5 753	9 109	172
Fuel oil, kerosene, etc.	301	120	65	29	12	53	22	—	—	—	6 773	9 120	160
Other	28	14	14	—	—	—	—	—	—	—	5 000	5 108	—
Median rooms	3.8	3.1	3.9	3.6	4.4	4.3	4.3	4.6	4.5	5.4	...	...	3.4
Specified renter-occupied housing units	4 188	1 246	1 117	338	315	606	248	191	76	51	8 704	11 386	1 195
CONTRACT RENT													
Less than \$100	399	267	81	19	5	16	5	6	—	—	4 222	5 608	199
\$100 to \$149	695	216	179	98	60	64	14	36	22	6	8 534	10 746	177
\$150 to \$199	1 745	552	530	125	118	211	126	51	6	26	8 212	10 495	567
\$200 to \$249	892	139	240	68	89	225	50	57	24	—	12 463	13 089	193
\$250 to \$299	267	37	21	28	43	39	47	28	17	7	15 450	18 497	28
\$300 to \$349	46	5	15	—	—	19	—	—	7	—	15 750	15 544	5
\$350 to \$399	6	—	—	—	—	6	—	—	—	—	16 250	17 120	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more	10	—	—	—	—	10	—	—	—	—	18 750	17 785	—
No cash rent	128	30	51	—	—	16	6	13	—	12	8 229	16 059	26
Median	\$173	\$159	\$175	\$166	\$185	\$201	\$186	\$194	\$232	\$173	...	...	\$167
GROSS RENT													
Less than \$100	344	259	56	13	—	10	—	6	—	—	3 959	4 795	180
\$100 to \$149	454	193	98	67	11	45	5	30	5	—	6 604	9 059	146
\$150 to \$199	1 240	407	382	98	93	133	72	26	17	12	7 998	10 019	409
\$200 to \$249	841	157	287	58	103	144	47	31	—	14	9 577	11 796	174
\$250 to \$299	642	107	136	57	39	136	94	41	32	—	13 846	14 554	105
\$300 to \$349	267	30	33	33	50	66	15	26	7	7	14 375	16 716	45
\$350 to \$399	204	46	54	12	14	35	4	18	15	6	10 417	14 374	93
\$400 to \$499	58	17	20	—	5	11	5	—	—	—	9 000	10 460	17
\$500 or more	10	—	—	—	—	10	—	—	—	—	18 750	17 785	—
No cash rent	128	30	51	—	—	16	6	13	—	12	8 229	16 059	26
Median	\$200	\$168	\$200	\$193	\$228	\$243	\$242	\$222	\$265	\$230	...	...	\$180
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	797	43	5	75	40	195	170	154	76	39	21 077	23 483	28
15 to 19 percent	612	16	86	76	117	226	67	24	—	—	15 289	15 119	16
20 to 24 percent	464	91	163	37	86	82	5	—	—	—	9 593	10 319	68
25 to 29 percent	403	43	166	75	53	66	—	—	—	—	9 852	10 216	56
30 to 34 percent	241	41	138	51	—	11	—	—	—	—	7 880	7 884	51
35 to 49 percent	552	168	331	24	19	10	—	—	—	—	6 134	6 561	143
50 percent or more	931	754	177	—	—	—	—	—	—	—	3 560	3 520	747
Not computed	188	90	51	—	—	16	6	13	—	12	5 370	10 707	86
Median	26.6	50+	34.1	22.4	20.0	17.2	13.2	10—	10—	10—	...	...	50+

Table B—18. **Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city

Specified owner-occupied housing units -----

PERSONS IN UNIT

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	3 038	321	619	844	561	292	221	113	34	33	284
1 person -----	328	88	71	106	45	7	7	—	4	—	252
2 persons -----	802	147	189	195	124	72	50	6	—	19	267
3 persons -----	673	30	110	216	142	89	66	20	—	—	295
4 persons -----	685	28	115	200	152	69	63	52	—	6	300
5 persons -----	364	16	89	94	58	37	17	22	23	8	291
6 persons -----	122	12	32	21	40	—	12	5	—	—	290
7 persons -----	44	—	6	12	—	18	—	8	—	—	361
8 or more persons -----	20	—	7	—	—	—	6	—	7	—	425
Median -----	3.08	1.99	2.95	3.06	3.29	3.25	3.31	4.09	5.07	2.37	...

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families -----	2 173	153	432	516	429	275	205	100	30	33	299
15 to 24 years -----	149	7	27	36	29	31	19	—	—	—	308
25 to 34 years -----	833	35	190	222	170	94	79	30	7	6	293
35 to 44 years -----	501	20	73	117	107	70	40	45	15	14	319
45 to 64 years -----	641	81	130	135	118	80	51	25	8	13	291
65 years and over -----	49	10	12	6	5	—	16	—	—	—	271
Male householder, no wife present -----	240	31	47	103	47	7	1	—	4	—	270
15 to 24 years -----	26	—	10	12	4	—	—	—	—	—	263
25 to 34 years -----	76	—	20	33	23	—	—	—	—	—	277
35 to 44 years -----	70	6	17	30	13	—	—	—	4	—	270
45 to 64 years -----	41	13	—	20	—	7	1	—	—	—	269
65 years and over -----	27	12	—	8	7	—	—	—	—	—	259
Female householder, no husband present -----	625	137	140	225	85	10	15	13	—	—	258
15 to 24 years -----	49	6	9	23	11	—	—	—	—	—	271
25 to 34 years -----	177	35	27	78	33	4	—	—	—	—	267
35 to 44 years -----	104	12	34	42	16	—	—	—	—	—	257
45 to 64 years -----	189	43	40	66	13	6	15	6	—	—	259
65 years and over -----	106	41	30	16	12	—	7	—	—	—	220
Median age -----	37.6	50.4	36.9	35.7	35.7	37.3	37.7	40.8	42.0	38.8	...

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980 -----	484	15	40	120	128	71	80	30	—	—	326
1975 to 1978 -----	1 125	63	238	320	254	78	65	53	26	28	291
1970 to 1974 -----	630	74	140	198	82	72	44	12	8	—	276
1960 to 1969 -----	550	99	157	140	61	59	18	11	—	5	257
1959 or earlier -----	249	70	44	66	36	12	14	7	—	—	258

ROOMS

1 to 3 rooms -----	42	23	—	12	7	—	—	—	—	—	191
4 rooms -----	278	44	90	71	47	13	13	—	—	—	254
5 rooms -----	664	103	166	206	126	27	18	14	4	—	265
6 rooms -----	812	80	223	203	162	70	43	25	—	6	275
7 rooms -----	607	49	89	240	85	61	63	5	15	—	284
8 or more rooms -----	635	22	51	112	134	121	84	69	15	27	349
Median -----	6.2	5.4	5.7	6.2	6.1	7.1	7.1	7.9	7.4	8.5+	...

YEAR STRUCTURE BUILT

1975 to March 1980 -----	27	—	—	—	—	7	14	—	—	6	446
1970 to 1974 -----	57	12	—	—	11	12	22	—	—	—	373
1960 to 1969 -----	240	21	28	58	59	29	33	7	—	5	311
1950 to 1959 -----	488	53	150	118	75	36	18	26	4	8	267
1940 to 1949 -----	493	57	80	157	84	55	33	27	—	—	285
1939 or earlier -----	1 733	178	361	511	332	153	101	53	30	14	282

VALUE

Less than \$10,000 -----	160	50	49	13	40	—	8	—	—	—	231
\$10,000 to \$19,999 -----	921	144	327	313	104	26	7	—	—	—	248
\$20,000 to \$29,999 -----	1 057	95	194	328	288	111	29	12	—	—	287
\$30,000 to \$39,999 -----	466	18	31	163	81	88	73	12	—	—	313
\$40,000 to \$49,999 -----	172	6	18	17	20	43	47	21	—	—	379
\$50,000 to \$59,999 -----	111	8	—	10	15	12	15	44	7	—	463
\$60,000 to \$79,999 -----	109	—	—	—	13	12	27	18	27	12	514
\$80,000 to \$99,999 -----	28	—	—	—	—	—	15	—	—	13	497
\$100,000 to \$149,999 -----	8	—	—	—	—	—	—	—	—	8	750+
\$150,000 or more -----	6	—	—	—	—	—	—	6	—	—	550
Median -----	\$23 400	\$18 800	\$18 300	\$22 000	\$24 000	\$30 500	\$39 000	\$51 500	\$72 000	\$93 500	...

SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

Less than 15 percent -----	1 113	178	304	325	164	73	51	6	7	5	261
15 to 19 percent -----	687	34	155	152	141	62	64	42	23	14	301
20 to 24 percent -----	429	24	61	91	82	98	43	30	—	—	323
25 to 29 percent -----	223	22	14	87	43	18	17	4	—	—	293
30 to 34 percent -----	141	5	10	44	35	21	19	7	—	—	316
35 percent or more -----	432	52	75	145	89	20	26	11	—	14	281
Not computed -----	13	6	—	—	7	—	—	—	—	—	304
Median -----	17.9	13.9	15.2	18.2	19.0	20.6	19.6	21.4	17.2	19.1	...

SELECTED CHARACTERISTICS

Heating equipment -----	3 031	321	619	844	561	292	221	106	34	33	284
Steam or hot water system -----	172	—	18	24	44	13	32	11	8	22	350
Central warm-air furnace or electric heat pump -----	2 653	267	551	769	479	279	176	95	26	11	283
Other built-in electric units -----	8	—	—	—	—	—	8	—	—	—	425
Floor, wall, or pipeless furnace -----	43	16	11	5	11	—	—	—	—	—	225
Other means -----	155	38	39	46	27	—	5	—	—	—	251
Air conditioning -----	1 182	148	245	248	170	137	121	69	19	25	290
Central system -----	214	6	25	27	42	32	32	22	11	17	361
1 or more individual room units -----	968	142	220	221	128	105	89	47	8	8	278
House heating fuel -----	3 031	321	619	844	561	292	221	106	34	33	284
Utility gas -----	2 581	284	528	703	482	237	188	92	34	33	284
Bottled, tank, or LP gas -----	6	6	—	—	—	—	—	—	—	—	175
Electricity -----	23	—	15	—	—	—	8	—	—	—	238
Fuel oil, kerosene, etc. -----	411	31	70	141	75	55	25	14	—	—	287
Other -----	10	—	6	—	4	—	—	—	—	—	242

Table B—19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	3 152	5	50	345	808	809	788	233	114	136
PERSONS IN UNIT										
1 person -----	1 153	5	26	217	316	270	213	90	16	126
2 persons -----	1 339	—	14	104	336	365	385	78	57	140
3 persons -----	327	—	—	17	90	96	82	20	22	140
4 persons -----	184	—	10	7	45	35	67	15	5	146
5 persons -----	103	—	—	—	21	31	28	15	8	150
6 persons -----	23	—	—	—	—	—	7	10	6	222
7 persons -----	23	—	—	—	—	12	6	5	—	149
8 or more persons -----	—	—	—	—	—	—	—	—	—	—
Median -----	1.82	1.00	1.46	1.29	1.76	1.87	1.97	1.84	2.22	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	1 654	—	19	99	423	432	501	105	75	142
15 to 24 years -----	12	—	—	—	7	—	5	—	—	121
25 to 34 years -----	43	—	—	—	—	21	17	5	—	151
35 to 44 years -----	136	—	—	14	37	17	43	15	5	143
45 to 64 years -----	680	—	—	24	139	228	229	38	22	144
65 years and over -----	783	—	14	61	240	166	207	47	48	137
Male householder, no wife present -----	309	5	10	56	104	72	40	22	—	120
15 to 24 years -----	23	—	—	—	17	—	6	—	—	117
25 to 34 years -----	38	—	5	—	8	13	6	6	—	137
35 to 44 years -----	31	—	—	12	—	12	—	7	—	132
45 to 64 years -----	76	5	—	11	34	21	5	—	—	116
65 years and over -----	141	—	5	33	45	26	23	9	—	133
Female householder, no husband present -----	1 189	—	21	190	281	305	247	106	39	118
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	17	—	—	5	—	6	6	—	—	140
35 to 44 years -----	55	—	—	6	11	6	28	4	—	158
45 to 64 years -----	307	—	5	37	60	121	59	17	8	136
65 years and over -----	810	—	16	142	210	172	154	85	31	130
Median age -----	66.5	52.5	78.1	68.6	67.9	63.6	64.6	67.5	70.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	93	—	10	—	26	19	31	7	—	139
1975 to 1978 -----	289	—	—	25	71	81	79	28	5	140
1970 to 1974 -----	307	—	16	36	62	80	89	19	5	137
1960 to 1969 -----	765	5	8	50	197	195	198	69	43	141
1959 or earlier -----	1 698	—	16	234	452	434	391	110	61	133
ROOMS										
1 to 3 rooms -----	69	5	5	25	11	6	17	—	—	99
4 rooms -----	462	—	—	95	130	145	81	—	11	126
5 rooms -----	1 012	—	21	105	311	241	253	62	19	132
6 rooms -----	837	—	6	89	220	242	195	63	22	136
7 rooms -----	531	—	18	24	103	121	181	63	21	150
8 or more rooms -----	241	—	—	7	33	54	61	45	41	172
Median -----	5.5	2.0	5.5	5.0	5.3	5.6	5.7	6.4	6.7	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	15	—	—	—	—	—	5	10	—	213
1970 to 1974 -----	—	—	—	—	—	—	—	—	—	—
1960 to 1969 -----	99	—	—	—	—	9	55	13	22	187
1950 to 1959 -----	477	—	—	52	87	113	151	51	23	147
1940 to 1949 -----	500	—	11	51	127	161	107	22	21	134
1939 or earlier -----	2 061	5	39	242	594	526	470	137	48	132
VALUE										
Less than \$10,000 -----	332	5	13	82	79	78	56	11	8	121
\$10,000 to \$19,999 -----	1 255	—	21	206	434	300	198	73	23	123
\$20,000 to \$29,999 -----	905	—	6	46	273	307	230	43	—	135
\$30,000 to \$39,999 -----	348	—	5	11	17	92	172	39	12	164
\$40,000 to \$49,999 -----	159	—	5	—	—	22	85	24	23	181
\$50,000 to \$59,999 -----	77	—	—	—	5	10	31	21	10	188
\$60,000 to \$79,999 -----	42	—	—	—	—	—	10	12	20	246
\$80,000 to \$99,999 -----	28	—	—	—	—	—	6	10	12	240
\$100,000 to \$149,999 -----	6	—	—	—	—	—	—	—	6	250+
\$150,000 or more -----	—	—	—	—	—	—	—	—	—	—
Median -----	\$19 900	\$10 000	\$12 900	\$13 200	\$17 800	\$20 600	\$25 100	\$26 600	\$44 400	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	1 090	5	21	129	284	315	278	48	10	133
10 to 14 percent -----	520	—	8	25	152	136	129	41	29	139
15 to 19 percent -----	455	—	16	69	97	111	110	24	28	135
20 to 24 percent -----	271	—	—	34	67	61	70	39	—	139
25 to 29 percent -----	182	—	—	27	55	64	36	—	—	129
30 to 34 percent -----	123	—	—	29	43	17	11	23	—	119
35 percent or more -----	452	—	5	26	104	92	137	46	42	150
Not computed -----	59	—	—	6	6	13	17	12	5	163
Median -----	14.4	10	12.5	16.1	13.8	13.1	14.2	19.5	17.8	...
SELECTED CHARACTERISTICS										
Heating equipment -----	3 152	5	50	345	808	809	788	233	114	136
Steam or hot water system -----	119	—	—	11	12	20	53	11	12	166
Central warm-air furnace or electric heat pump -----	2 819	—	45	294	741	730	708	212	89	136
Other built-in electric units -----	11	—	—	5	—	—	—	—	—	102
Floor, wall, or pipeless furnace -----	31	—	—	—	14	12	5	—	—	128
Other means -----	172	5	5	35	35	47	22	10	13	128
Air conditioning -----	1 025	5	—	88	266	259	244	91	72	140
Central system -----	267	—	—	7	41	65	67	38	49	165
1 or more individual room units -----	758	5	—	81	225	194	177	53	23	134
House heating fuel -----	3 152	5	50	345	808	809	788	233	114	136
Utility gas -----	2 704	—	32	322	720	730	644	171	85	135
Bottled, tank, or LP gas -----	17	—	—	—	5	—	6	—	—	140
Electricity -----	19	—	—	—	—	—	—	—	—	119
Fuel oil, kerosene, etc. -----	407	—	18	18	77	73	138	54	29	156
Other -----	5	5	—	—	—	—	—	—	—	50

Table B—20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Battle Creek city

	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	6 764	50	62	351	2 082	4 219	4 233	222	526	441	888	2 156
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	4 140	50	56	287	1 245	2 502	1 108	66	135	115	225	567
15 to 24 years	174	—	6	35	59	74	289	30	25	27	71	136
25 to 34 years	924	7	11	55	318	533	411	11	35	41	100	224
35 to 44 years	660	23	12	40	179	406	126	10	16	—	14	86
45 to 64 years	1 464	20	11	96	451	886	218	7	45	47	26	93
65 years and over	918	—	16	61	238	603	64	8	14	—	14	28
Male householder, no wife present	610	—	—	18	219	373	1 045	12	94	114	233	592
15 to 24 years	49	—	—	—	15	34	211	12	21	25	92	61
25 to 34 years	132	—	—	13	54	65	287	—	19	45	62	161
35 to 44 years	114	—	—	5	52	57	126	—	8	12	20	86
45 to 64 years	136	—	—	—	50	86	273	—	30	18	42	183
65 years and over	179	—	—	—	48	131	148	—	16	14	17	101
Female householder, no husband present	2 014	—	6	46	618	1 344	2 080	144	297	212	430	997
15 to 24 years	49	—	—	10	6	33	507	22	18	36	116	315
25 to 34 years	223	—	—	25	64	134	522	9	3	51	221	238
35 to 44 years	168	—	—	—	62	106	227	42	28	18	41	98
45 to 64 years	572	—	—	11	175	386	259	7	56	48	8	140
65 years and over	1 002	—	6	—	311	685	565	64	192	59	44	206
Median age	54.9	38.9	46.7	43.6	53.6	56.0	33.7	37.8	61.7	34.7	27.7	33.8
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	661	14	7	58	214	368	2 039	149	146	198	494	1 052
1975 to 1978	1 548	36	11	118	528	855	1 451	73	180	177	321	700
1970 to 1974	985	—	44	47	262	632	458	—	200	39	50	169
1960 to 1969	1 404	—	—	128	456	820	195	—	—	27	17	151
1959 or earlier	2 166	—	—	—	622	1 544	90	—	—	—	6	84
ROOMS												
1 room	—	—	—	—	—	—	186	—	—	12	28	146
2 rooms	8	—	—	—	—	8	457	16	121	20	55	245
3 rooms	144	—	6	—	46	92	1 157	79	177	137	207	557
4 rooms	827	—	—	41	436	350	932	82	139	105	245	361
5 rooms	1 860	15	6	111	789	939	747	35	62	127	161	362
6 rooms	1 742	11	24	89	445	1 173	485	4	20	28	132	301
7 or more rooms	2 183	24	26	110	366	1 657	269	6	7	12	60	184
Median	5.8	6.4	6.3	5.8	5.2	6.1	3.8	3.7	3.3	4.0	4.1	3.9
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	6 732	50	62	351	2 082	4 187	4 024	222	526	421	876	1 979
0.50 or less	4 940	26	45	257	1 430	3 182	2 682	155	418	278	583	1 248
0.51 to 1.00	1 732	24	17	94	617	980	1 269	63	108	134	278	686
1.01 to 1.50	60	—	—	—	35	25	61	4	—	9	15	33
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
Lacking complete plumbing for exclusive use	32	—	—	—	—	32	209	—	—	20	12	177
0.50 or less	24	—	—	—	—	24	100	—	—	6	12	82
0.51 to 1.00	8	—	—	—	—	8	92	—	—	14	—	78
1.01 to 1.50	—	—	—	—	—	—	7	—	—	—	—	7
1.51 or more	—	—	—	—	—	—	10	—	—	—	—	10
PERSONS IN UNIT												
1 person	1 653	—	6	29	524	1 094	1 948	99	309	223	392	925
2 persons	2 335	7	24	168	713	1 423	1 199	78	130	83	226	682
3 persons	1 089	27	15	54	338	655	533	25	66	78	110	254
4 persons	931	6	11	85	304	525	316	16	8	30	98	164
5 persons	492	—	6	15	151	320	142	—	13	18	34	77
6 or more persons	264	10	—	—	52	202	95	4	—	9	28	54
Median	2.24	3.17	2.57	2.37	2.23	2.21	1.64	1.65	1.35	1.49	1.73	1.72
Total persons	18 082	174	178	964	5 409	11 357	8 208	436	849	889	1 894	4 140
UNITS IN STRUCTURE												
1, detached or attached	6 451	50	62	351	2 041	3 947	1 123	10	65	70	423	555
2	195	—	—	—	32	163	797	—	17	20	158	602
3 and 4	71	—	—	—	5	66	769	13	14	23	152	567
5 to 9	25	—	—	—	—	25	461	19	32	90	80	240
10 to 49	18	—	—	—	—	18	745	156	183	190	68	148
50 or more	4	—	—	—	4	—	338	24	215	48	7	44
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS												
Heating equipment	6 757	50	62	351	2 075	4 219	4 233	222	526	441	888	2 156
Steam or hot water system	349	—	5	12	68	264	620	34	61	61	90	374
Central warm-air furnace or electric heat pump	5 975	50	57	326	1 839	3 703	3 061	150	294	315	687	1 615
Other built-in electric units	19	—	—	—	14	5	262	34	152	49	7	20
Floor, wall, or pipeless furnace	74	—	—	8	28	38	52	4	—	9	19	20
Other means	340	—	—	5	126	209	238	—	19	7	85	127
Air conditioning	2 345	35	27	168	779	1 336	1 103	169	285	259	95	295
Central system	513	20	6	90	231	166	507	121	139	123	10	114
1 or more individual room units	1 832	15	21	78	548	1 170	596	48	146	136	85	181
House heating fuel	6 757	50	62	351	2 075	4 219	4 233	222	526	441	888	2 156
Utility gas	5 756	50	62	320	1 840	3 484	3 385	164	248	334	749	1 890
Bottled, tank, or LP gas	23	—	—	—	—	23	28	—	—	—	8	20
Electricity	42	—	—	—	28	14	491	58	264	93	30	46
Fuel oil, kerosene, etc.	917	—	—	31	197	689	301	—	—	14	101	186
Other	19	—	—	—	10	9	28	—	14	—	—	14
Income in 1979 below poverty level	606	—	—	10	179	417	1 206	27	149	70	267	693
Percent below poverty level	9.0	—	—	2.8	8.6	9.9	28.5	12.2	28.3	15.9	30.1	32.1
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	787	—	6	—	240	541	1 253	65	186	88	250	664
\$5,000 to \$9,999	1 128	—	—	30	340	758	1 127	29	143	83	252	620
\$10,000 to \$12,499	565	—	—	28	159	378	338	30	17	33	99	159
\$12,500 to \$14,999	487	—	—	12	163	312	325	—	47	38	82	158
\$15,000 to \$19,999	960	—	12	40	298	610	617	40	61	111	117	288
\$20,000 to \$24,999	960	18	6	77	333	526	248	34	24	33	68	89
\$25,000 to \$34,999	1 108	8	20	88	330	662	198	18	21	21	18	120
\$35,000 to \$49,999	634	24	13	53	174	370	76	—	19	27	2	28
\$50,000 or more	135	—	5	23	45	62	51	6	8	7	—	30
Median	\$17 198	\$34 375	\$30 357	\$24 073	\$17 648	\$15 959	\$8 745	\$11 417	\$7 537	\$13 586	\$8 564	\$8 187
Mean	\$19 005	\$33 416	\$28 088	\$26 604	\$18 898	\$18 121	\$11 424	\$14 044	\$11 203	\$15 110	\$9 992	\$11 043

Table B—21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	6 764	6 451	313	—	4 233	1 123	797	769	461	745	338	—
Condominium housing units	—	—	—	—	32	—	—	7	11	14	—	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	4 140	3 990	150	—	1 108	442	223	161	94	174	14	—
15 to 24 years	174	168	6	—	289	82	59	41	47	60	—	—
25 to 34 years	924	898	26	—	411	198	84	69	30	30	—	—
35 to 44 years	660	655	5	—	126	58	32	15	4	17	—	—
45 to 64 years	1 464	1 407	57	—	218	91	43	17	53	14	—	—
65 years and over	918	862	56	—	64	13	5	19	13	14	—	—
Male householder, no wife present	610	576	34	—	1 045	235	158	211	149	233	59	—
15 to 24 years	49	49	—	—	211	41	46	52	30	42	—	—
25 to 34 years	132	114	18	—	287	72	47	70	32	61	5	—
35 to 44 years	114	106	8	—	126	26	16	30	19	27	8	—
45 to 64 years	136	131	5	—	273	72	34	43	35	64	25	—
65 years and over	179	176	3	—	148	24	15	16	33	39	21	—
Female householder, no husband present	2 014	1 885	129	—	2 080	446	416	397	218	338	265	—
15 to 24 years	49	49	—	—	507	88	139	142	68	63	7	—
25 to 34 years	223	201	22	—	522	163	137	111	58	44	9	—
35 to 44 years	168	164	4	—	227	70	45	32	12	68	—	—
45 to 64 years	572	526	46	—	259	63	46	32	41	55	22	—
65 years and over	1 002	945	57	—	565	62	49	80	39	108	227	—
Median age	54.9	54.7	57.4	—	33.7	30.7	29.6	30.0	31.4	40.1	75.3	—
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	661	605	56	—	2 039	563	389	448	241	339	59	—
1975 to 1978	1 548	1 467	81	—	1 451	338	300	260	143	265	145	—
1970 to 1974	985	981	4	—	458	135	57	34	34	90	108	—
1960 to 1969	1 404	1 352	52	—	195	52	29	27	37	24	26	—
1959 or earlier	2 166	2 046	120	—	90	35	22	—	6	27	—	—
ROOMS												
1 room	—	—	—	—	186	10	—	12	81	70	13	—
2 rooms	8	5	3	—	457	52	31	134	77	50	113	—
3 rooms	144	106	38	—	1 157	78	135	387	173	213	171	—
4 rooms	827	755	72	—	932	199	268	107	51	275	32	—
5 rooms	1 860	1 764	96	—	747	276	212	86	58	106	9	—
6 rooms	1 742	1 702	40	—	485	288	115	37	14	31	—	—
7 or more rooms	2 183	2 119	64	—	269	220	36	6	—	—	—	—
Median	5.8	5.8	5.0	—	3.8	5.3	4.4	3.1	2.9	3.6	2.8	—
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	6 732	6 437	295	—	4 024	1 117	762	744	367	696	338	—
0.50 or less	4 940	4 713	227	—	2 682	694	524	477	169	537	281	—
0.51 to 1.00	1 732	1 664	68	—	1 269	374	231	262	194	151	57	—
1.01 to 1.50	60	60	—	—	61	49	7	5	—	—	—	—
1.51 or more	—	—	—	—	12	—	—	—	4	8	—	—
Lacking complete plumbing for exclusive use	32	14	18	—	209	6	35	25	94	49	—	—
0.50 or less	24	6	18	—	100	6	18	18	52	6	—	—
0.51 to 1.00	8	8	—	—	92	—	17	—	42	33	—	—
1.01 to 1.50	—	—	—	—	7	—	—	7	—	—	—	—
1.51 or more	—	—	—	—	10	—	—	—	—	10	—	—
BEDROOMS												
None	—	—	—	—	305	31	6	78	100	70	20	—
1	303	197	106	—	1 893	184	304	509	257	344	295	—
2	2 344	2 218	126	—	1 282	365	392	130	80	301	14	—
3	3 124	3 078	46	—	575	386	74	52	24	30	9	—
4	889	868	21	—	137	116	21	—	—	—	—	—
5 or more	104	90	14	—	41	41	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	787	747	40	—	1 253	259	214	261	158	137	224	—
\$5,000 to \$9,999	1 128	1 060	68	—	1 127	315	182	273	118	164	75	—
\$10,000 to \$12,499	565	534	31	—	338	63	66	82	47	80	—	—
\$12,500 to \$14,999	487	463	24	—	325	94	120	17	33	45	16	—
\$15,000 to \$19,999	960	910	50	—	617	194	122	74	75	137	15	—
\$20,000 to \$24,999	960	913	47	—	248	91	43	32	19	55	8	—
\$25,000 to \$34,999	1 108	1 083	25	—	198	64	39	18	11	66	—	—
\$35,000 to \$49,999	634	606	28	—	76	25	5	—	—	46	—	—
\$50,000 or more	135	135	—	—	51	18	6	12	—	15	—	—
Median	\$17 198	\$17 406	\$14 323	—	\$8 745	\$9 794	\$10 095	\$7 557	\$7 580	\$12 234	\$4 284	—
Mean	\$19 005	\$19 156	\$15 884	—	\$11 424	\$12 977	\$11 185	\$9 536	\$9 341	\$15 175	\$5 691	—
SELECTED CHARACTERISTICS												
Heating equipment	6 757	6 444	313	—	4 233	1 123	797	769	461	745	338	—
Steam or hot water system	349	319	30	—	620	57	56	121	129	207	50	—
Central warm-air furnace or electric heat pump	5 975	5 705	270	—	3 061	970	660	568	286	449	128	—
Other built-in electric units	19	19	—	—	262	7	14	13	—	75	153	—
Floor, wall, or pipeless furnace	74	74	—	—	52	7	8	18	10	9	—	—
Other means	340	327	13	—	238	82	59	49	36	5	7	—
Air conditioning	2 345	2 281	64	—	1 103	168	104	69	92	539	131	—
Central system	513	507	6	—	507	50	29	30	40	298	60	—
Vehicles available	6 073	5 784	289	—	3 098	952	616	503	297	603	127	—
1	2 880	2 721	159	—	2 282	622	440	393	236	471	120	—
2 or more	3 193	3 063	130	—	816	330	176	110	61	132	7	—
House heating fuel	6 757	6 444	313	—	4 233	1 123	797	769	461	745	338	—
Utility gas	5 756	5 493	263	—	3 385	995	686	661	402	577	64	—
Bottled, tank, or LP gas	23	23	—	—	28	—	12	8	—	8	—	—
Electricity	42	42	—	—	491	14	31	27	18	148	253	—
Fuel oil, kerosene, etc.	917	867	50	—	301	114	68	59	41	12	7	—
Other	19	19	—	—	28	—	—	14	—	—	14	—
Water heating fuel	6 764	6 451	313	—	4 223	1 123	797	769	451	745	338	—
Utility gas	5 987	5 719	268	—	3 495	1 031	685	638	396	582	163	—
Bottled, tank, or LP gas	82	74	8	—	58	—	18	8	—	15	17	—
Electricity	663	626	37	—	638	92	94	117	55	136	144	—
Fuel oil, kerosene, etc.	32	32	—	—	18	—	—	6	—	12	—	—
Other	—	—	—	—	14	—	—	—	—	—	14	—
Family householder	4 941	4 739	202	—	1 909	720	430	296	175	244	44	—
With own children under 18 years	2 201	2 133	68	—	1 218	525	271	209	109	88	16	—
With own children under 6 years	957	931	26	—	710	301	142	144	60	63	—	—
Female householder, no husband present	682	633	49	—	721	264	190	111	64	60	30	—
With own children under 18 years	356	326	30	—	592	226	146	111	64	29	16	—
With own children under 6 years	113	103	10	—	307	125	56	84	19	23	—	—
Nonfamily householder	1 823	1 712	111	—	2 324	403	367	473	286	501	294	—
Income in 1979 below poverty level	606	565	41	—	1 206	340	236	268	122	101	139	—
Percent below poverty level	9.0	8.8	13.1	—	28.5	30.3	29.6	34.9	26.5	13.6	41.1	—

Table B-22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	6 764	1 653	2 335	1 089	931	492	168	76	20	2.24	18 082
Nonrelatives present	310	—	122	70	49	29	26	7	7	2.97	1 105
ROOMS											
1 to 3 rooms	152	82	70	—	—	—	—	—	—	1.43	229
4 rooms	827	310	382	63	47	25	—	—	—	1.77	1 641
5 rooms	1 860	611	707	261	195	75	—	11	—	1.95	4 227
6 rooms	1 742	350	623	286	259	144	63	17	—	2.34	4 756
7 rooms	1 215	227	357	227	205	124	40	28	7	2.60	3 650
8 or more rooms	968	73	196	252	225	124	65	20	13	3.35	3 579
Median	5.8	5.2	5.5	6.3	6.4	6.5	7.0	6.9	8.5+	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	6 732	1 629	2 335	1 089	931	484	168	76	20	2.24	18 005
1.00 or less	6 672	1 629	2 335	1 089	931	459	168	48	13	2.23	17 633
1.01 to 1.50	60	—	—	—	—	25	—	28	7	6.68	372
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
Lacking complete plumbing for exclusive use	32	24	—	—	—	8	—	—	—	1.17	77
1.00 or less	32	24	—	—	—	8	—	—	—	1.17	77
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	6 451	1 549	2 212	1 056	896	474	168	76	20	2.26	17 232
2 or more	313	104	123	33	35	18	—	—	—	1.93	850
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
VALUE											
Specified owner-occupied housing units	6 190	1 481	2 141	1 000	869	467	145	67	20	2.25	16 360
Less than \$10,000	492	141	135	102	52	41	21	—	—	2.28	1 092
\$10,000 to \$19,999	2 176	617	704	349	256	155	55	40	—	2.17	5 622
\$20,000 to \$29,999	1 962	506	740	243	305	110	38	13	7	2.14	5 034
\$30,000 to \$39,999	814	139	261	179	124	84	21	6	—	2.54	2 379
\$40,000 to \$49,999	331	44	137	57	55	32	—	—	6	2.39	938
\$50,000 to \$59,999	188	7	87	30	41	15	—	8	—	2.50	596
\$60,000 to \$79,999	151	21	52	19	30	22	—	—	7	2.63	456
\$80,000 to \$99,999	56	6	19	21	—	—	10	—	—	2.64	167
\$100,000 to \$149,999	14	—	6	—	—	8	—	—	—	4.63	54
\$150,000 or more	6	—	—	—	6	—	—	—	—	4.00	22
Median	\$21 700	\$19 700	\$22 800	\$21 400	\$24 100	\$21 600	\$19 300	\$17 400	\$47 500	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	6 764	1 653	2 335	1 089	931	492	168	76	20	2.24	18 082
Median income	\$17 198	\$7 127	\$17 066	\$21 601	\$23 396	\$21 987	\$21 875	\$25 833	\$45 000	...	...
Median selected monthly owner costs as percentage of household income	16.5	25.2	14.0	14.9	15.2	16.1	16.9	22.1	12.5	...	...
With a mortgage	17.9	29.8	15.7	18.6	17.0	17.4	18.9	21.7	12.5	...	...
Not mortgaged	14.4	24.2	12.6	10—	10—	10—	11.1	25.2	—	...	...
Income in 1979 below poverty level	606	269	129	84	33	31	41	19	—	1.76	...
Median income	\$3 368	\$2 962	\$2500—	\$3 659	\$5 956	\$6 875	\$7 986	\$6 979	—	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	37.9	50+	29.0	—	...	...
With a mortgage	50+	50+	50+	50+	50+	39.4	50+	50+	—	...	...
Not mortgaged	49.9	50+	50+	50+	37.5	35.5	—	27.5	—	...	...
Renter-occupied housing units	4 233	1 948	1 199	533	316	142	70	15	10	1.64	8 208
Nonrelatives present	496	—	321	91	51	7	22	4	—	2.27	1 257
ROOMS											
1 room	186	164	22	—	—	—	—	—	—	1.07	206
2 rooms	457	387	70	—	—	—	—	—	—	1.09	479
3 rooms	1 157	814	294	37	12	—	—	—	—	1.21	1 526
4 rooms	932	358	378	122	59	15	—	—	—	1.79	1 770
5 rooms	747	126	251	219	83	41	23	4	—	2.49	1 921
6 rooms	485	81	85	116	114	50	25	4	10	3.16	1 462
7 or more rooms	269	18	99	39	48	36	22	7	—	2.95	844
Median	3.8	3.0	4.1	5.0	5.5	5.8	6.0	6.4	6.0	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	4 024	1 810	1 158	533	300	135	63	15	10	1.67	7 885
1.00 or less	3 951	1 810	1 146	533	288	120	47	7	—	1.64	7 551
1.01 to 1.50	61	—	—	—	12	15	16	8	10	5.72	306
1.51 or more	12	—	12	—	—	—	—	—	—	2.00	28
Lacking complete plumbing for exclusive use	209	138	41	—	16	7	7	—	—	1.26	323
1.00 or less	192	138	31	—	16	7	—	—	—	1.20	269
1.01 to 1.50	7	—	—	—	—	—	7	—	—	6.00	38
1.51 or more	10	—	10	—	—	—	—	—	—	2.00	16
UNITS IN STRUCTURE											
1, detached or attached	1 123	280	349	166	152	96	55	15	10	2.31	2 973
2	797	252	301	140	87	17	—	—	—	1.99	1 587
3 and 4	769	415	206	77	45	11	15	—	—	1.43	1 313
5 to 9	461	270	86	79	26	—	—	—	—	1.35	815
10 to 49	745	437	222	62	6	18	—	—	—	1.35	1 156
50 or more	338	294	35	9	—	—	—	—	—	1.07	364
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT											
Specified renter-occupied housing units	4 188	1 944	1 186	516	316	138	70	8	10	1.63	8 073
Less than \$100	344	326	18	—	—	—	—	—	—	1.03	357
\$100 to \$149	454	379	38	20	17	—	—	—	—	1.10	579
\$150 to \$199	1 240	624	408	154	49	5	—	—	—	1.49	2 064
\$200 to \$249	841	290	286	151	80	19	15	—	—	1.96	1 653
\$250 to \$299	642	203	241	111	25	38	16	8	—	1.99	1 493
\$300 to \$349	267	23	85	46	81	32	—	—	—	3.05	774
\$350 to \$399	204	29	59	13	36	28	39	—	—	3.53	658
\$400 to \$499	58	19	9	9	16	5	—	—	—	2.61	167
\$500 or more	10	—	—	—	—	—	—	—	10	8.5+	54
No cash rent	128	51	42	12	12	11	—	—	—	1.81	274
Median	\$200	\$165	\$218	\$220	\$263	\$302	\$355	\$275	\$500+	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	4 233	1 948	1 199	533	316	142	70	15	10	1.64	8 208
Median income	\$8 745	\$6 356	\$11 549	\$9 113	\$11 228	\$13 304	\$14 333	\$18 750	\$18 750	...	...
Median gross rent as percentage of household income	26.6	27.7	23.0	27.7	33.5	26.0	27.5	20.0	45.0	...	...
Income in 1979 below poverty level	1 206	578	270	166	106	50	36	—	—	1.59	...
Median income	\$3 481	\$2 887	\$3 482	\$3 939	\$4 944	\$6 218	\$7 857	—	—	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	50+	39.3	—	—	...	...

Table B — 23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

(Ons are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Battle Creek city																					
Owner-occupied housing units											Renter-occupied housing units										
PERSONS IN UNIT											PERSONS IN UNIT										
1 person											1 person										
2 persons											2 persons										
3 persons											3 persons										
4 persons											4 persons										
5 persons											5 persons										
6 or more persons											6 or more persons										
Median											Median										
Total persons											Total persons										
PLUMBING FACILITIES BY PERSONS PER ROOM											PLUMBING FACILITIES BY PERSONS PER ROOM										
Complete plumbing for exclusive use											Complete plumbing for exclusive use										
1.01 or more persons per room											1.01 or more persons per room										
Looking complete plumbing for exclusive use											Looking complete plumbing for exclusive use										
1.01 or more persons per room											1.01 or more persons per room										
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Specified owner-occupied housing units											Specified owner-occupied housing units										
With a mortgage											With a mortgage										
Less than 15 percent											Less than 15 percent										
15 to 19 percent											15 to 19 percent										
20 to 24 percent											20 to 24 percent										
25 to 29 percent											25 to 29 percent										
30 to 34 percent											30 to 34 percent										
35 percent or more											35 percent or more										
Not computed											Not computed										
Median											Median										
Not mortgaged											Not mortgaged										
Less than 10 percent											Less than 10 percent										
10 to 14 percent											10 to 14 percent										
15 to 19 percent											15 to 19 percent										
20 to 24 percent											20 to 24 percent										
25 to 29 percent											25 to 29 percent										
30 to 34 percent											30 to 34 percent										
35 percent or more											35 percent or more										
Not computed											Not computed										
Median											Median										
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Specified renter-occupied housing units											Specified renter-occupied housing units										
Less than 15 percent											Less than 15 percent										
15 to 19 percent											15 to 19 percent										
20 to 24 percent											20 to 24 percent										
25 to 29 percent											25 to 29 percent										
30 to 34 percent											30 to 34 percent										
35 to 49 percent											35 to 49 percent										
50 percent or more											50 percent or more										
Not computed											Not computed										
Median											Median										

Table B — 24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Battle Creek city													
Owner-occupied housing units	1 653	420	6	109	63	98	144	1 233	12	26	32	358	805
PLUMBING FACILITIES													
Complete plumbing for exclusive use	1 629	406	6	95	63	98	144	1 223	12	26	32	358	795
Lacking complete plumbing for exclusive use	24	14	—	14	—	—	—	10	—	—	—	—	10
UNITS IN STRUCTURE													
1, detached or attached	1 549	389	6	91	58	93	141	1 160	12	26	32	323	767
2 or more	104	31	—	18	5	5	3	73	—	—	—	35	38
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	556	41	—	—	—	19	22	515	—	—	6	115	394
\$5,000 to \$9,999	486	122	6	6	11	5	94	364	—	8	—	61	295
\$10,000 to \$12,499	173	35	—	19	6	—	10	138	12	12	—	63	51
\$12,500 to \$14,999	111	52	—	16	—	18	18	59	—	—	6	47	6
\$15,000 to \$19,999	147	96	—	44	23	29	—	51	—	6	—	17	28
\$20,000 to \$24,999	140	46	—	18	13	15	—	94	—	—	20	43	31
\$25,000 to \$34,999	28	16	—	—	4	12	—	12	—	—	—	12	—
\$35,000 to \$49,999	6	6	—	6	—	—	—	—	—	—	—	—	—
\$50,000 or more	6	6	—	—	—	—	—	—	—	—	—	—	—
Median	\$7 127	\$13 077	\$8 750	\$16 164	\$18 229	\$15 761	\$7 016	\$6 036	\$11 250	\$11 042	\$21 667	\$10 119	\$5 107
Mean	\$9 408	\$13 615	\$8 505	\$16 918	\$19 650	\$15 573	\$7 354	\$7 975	\$11 390	\$11 875	\$17 393	\$9 999	\$6 523
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	1 481	362	6	91	53	79	133	1 119	12	26	32	311	738
With a mortgage	328	138	6	53	40	20	19	190	12	20	12	80	66
Less than \$200	88	24	—	—	6	6	12	64	6	—	—	23	35
\$200 to \$249	71	16	—	11	5	—	—	55	—	—	12	19	24
\$250 to \$299	106	49	6	19	17	7	—	57	6	20	—	31	—
\$300 to \$349	45	38	—	23	8	—	7	7	—	—	—	—	7
\$350 to \$399	7	7	—	—	—	7	—	—	—	—	—	—	—
\$400 to \$499	7	—	—	—	—	—	—	7	—	—	—	7	—
\$500 to \$599	—	—	—	—	—	—	—	—	—	—	—	—	—
\$600 to \$749	4	4	—	—	4	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$252	\$280	\$275	\$291	\$276	\$279	\$175	\$228	\$225	\$275	\$225	\$245	\$194
Not mortgaged	1 153	224	—	38	13	59	114	929	—	6	20	231	672
Less than \$50	5	5	—	—	—	5	—	—	—	—	—	—	—
\$50 to \$74	26	10	—	5	—	—	5	16	—	—	—	—	16
\$75 to \$99	217	50	—	—	6	11	33	167	—	—	—	37	130
\$100 to \$124	316	75	—	8	—	28	39	241	—	—	6	54	181
\$125 to \$149	270	54	—	13	—	15	26	216	—	—	—	88	128
\$150 to \$199	213	17	—	6	—	—	11	196	—	6	14	35	141
\$200 to \$249	90	13	—	6	7	—	—	77	—	—	—	17	60
\$250 or more	16	—	—	—	—	—	—	16	—	—	—	—	16
Median	\$126	\$116	—	\$137	\$204	\$112	\$112	\$130	—	\$175	\$164	\$132	\$127
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	25.2	19.1	45.0	17.8	18.6	10—	23.4	27.5	25.0	35.4	11.7	23.4	29.0
With a mortgage	29.8	23.9	45.0	19.6	20.8	22.9	32.5	37.2	25.0	36.4	17.0	34.6	49.2
Not mortgaged	24.2	16.4	—	12.5	15.4	10—	21.3	26.4	—	22.5	10—	21.3	28.1
Income in 1979 below poverty level	269	15	—	—	—	8	7	254	—	—	6	101	147
Percent below poverty level	16.3	3.6	—	—	—	8.2	4.9	20.6	—	—	18.8	28.2	18.3
Renter-occupied housing units	1 948	793	145	196	96	225	131	1 155	187	169	87	199	513
PLUMBING FACILITIES													
Complete plumbing for exclusive use	1 810	704	145	179	96	191	93	1 106	168	169	87	190	492
Lacking complete plumbing for exclusive use	138	89	—	17	—	34	—	49	19	—	—	9	21
UNITS IN STRUCTURE													
1, detached or attached	280	143	30	30	15	44	24	137	31	23	6	30	47
2	252	89	19	22	11	29	8	163	41	52	7	27	36
3 and 4	415	177	42	60	23	36	16	238	53	47	26	32	80
5 to 9	270	132	20	32	12	35	33	138	45	21	—	33	39
10 to 49	437	193	34	47	27	56	29	244	17	26	48	55	98
50 or more	294	59	—	5	8	25	21	235	—	—	—	22	213
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	833	244	65	27	18	74	60	589	91	45	42	88	323
\$5,000 to \$9,999	500	165	56	12	20	35	42	335	80	40	14	47	154
\$10,000 to \$12,499	162	83	6	27	7	30	13	79	5	27	16	7	24
\$12,500 to \$14,999	96	37	—	27	—	7	3	59	6	13	—	34	6
\$15,000 to \$19,999	207	154	12	84	19	39	—	53	5	28	8	6	6
\$20,000 to \$24,999	79	51	6	6	16	23	—	28	—	16	7	5	—
\$25,000 to \$34,999	49	42	—	13	6	17	6	7	—	—	—	7	—
\$35,000 to \$49,999	17	17	—	—	10	—	7	—	—	—	—	—	—
\$50,000 or more	5	—	—	—	—	—	—	5	—	—	—	5	—
Median	\$6 356	\$9 504	\$5 987	\$15 391	\$15 395	\$10 292	\$5 404	\$4 934	\$5 169	\$9 957	\$7 768	\$7 664	\$4 419
Mean	\$8 641	\$11 409	\$6 793	\$14 750	\$15 123	\$11 336	\$8 922	\$6 740	\$5 472	\$9 879	\$7 948	\$9 275	\$4 979
GROSS RENT													
Specified renter-occupied housing units	1 944	789	145	196	96	221	131	1 155	187	169	87	199	513
Less than \$100	326	107	8	6	6	29	58	219	5	—	7	27	180
\$100 to \$149	379	204	31	54	34	47	38	175	23	18	—	45	89
\$150 to \$199	624	229	59	50	21	83	16	395	94	102	42	44	113
\$200 to \$249	290	93	18	58	—	17	—	197	41	35	24	47	50
\$250 to \$299	203	83	14	7	28	31	3	120	10	14	14	10	72
\$300 to \$349	23	7	—	—	—	—	7	16	—	—	—	16	—
\$350 to \$399	29	12	5	—	7	—	—	17	7	—	—	10	—
\$400 to \$499	19	12	10	2	—	—	—	7	7	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	51	42	—	19	—	14	9	9	—	—	—	—	9
Median	\$165	\$157	\$167	\$166	\$156	\$160	\$103	\$172	\$174	\$181	\$178	\$190	\$145
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	27.7	19.7	45.7	16.2	17.0	19.2	23.5	33.5	48.4	26.3	32.2	27.9	33.9
Income in 1979 below poverty level	578	196	59	22	7	64	44	382	55	45	20	74	188
Percent below poverty level	29.7	24.7	40.7	11.2	7.3	28.4	33.6	33.1	29.4	26.6	23.0	37.2	36.6

Table B—25. Value of Owner-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	1 267	287	587	273	54	14	16	36	-	-	-	16 000	18 400
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	653	99	298	158	51	5	16	26	-	-	-	17 700	20 800
15 to 24 years -----	-	-	-	-	-	-	-	-	-	-	-	-	-
25 to 34 years -----	85	12	36	26	-	-	-	11	-	-	-	19 300	23 600
35 to 44 years -----	79	9	37	27	-	-	-	6	-	-	-	16 900	20 500
45 to 64 years -----	365	51	176	82	26	5	16	9	-	-	-	17 300	20 800
65 years and over -----	124	27	49	23	25	-	-	-	-	-	-	14 900	18 800
Male householder, no wife present -----	178	58	101	9	-	-	-	10	-	-	-	12 500	16 200
15 to 24 years -----	7	7	-	-	-	-	-	-	-	-	-	10000-	7 500
25 to 34 years -----	7	-	7	-	-	-	-	-	-	-	-	12 500	12 500
35 to 44 years -----	24	14	10	-	-	-	-	-	-	-	-	10000-	11 600
45 to 64 years -----	98	14	65	9	-	-	-	10	-	-	-	14 300	20 600
65 years and over -----	42	23	19	-	-	-	-	-	-	-	-	10000-	10 700
Female householder, no husband present -----	436	130	188	106	3	9	-	-	-	-	-	14 500	15 700
15 to 24 years -----	7	-	7	-	-	-	-	-	-	-	-	16 300	16 300
25 to 34 years -----	65	3	37	22	3	-	-	-	-	-	-	17 200	19 200
35 to 44 years -----	94	6	40	48	-	-	-	-	-	-	-	20 200	18 600
45 to 64 years -----	157	61	62	25	-	9	-	-	-	-	-	13 100	15 400
65 years and over -----	113	60	42	11	-	-	-	-	-	-	-	10000-	11 500
Median age -----	54.0	61.0	52.6	47.7	59.1	48.9	61.7	50.5	-	-	-	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	71	23	27	10	-	-	-	11	-	-	-	16 800	22 500
1975 to 1978 -----	166	14	78	52	7	9	-	6	-	-	-	19 200	21 400
1970 to 1974 -----	307	46	143	87	12	-	-	19	-	-	-	17 700	20 700
1960 to 1969 -----	302	76	145	69	9	3	-	-	-	-	-	14 800	15 900
1959 or earlier -----	421	128	194	55	26	2	16	-	-	-	-	13 800	16 500
ROOMS													
1 to 3 rooms -----	16	-	7	-	-	-	9	-	-	-	-	50 600	36 600
4 rooms -----	79	27	37	15	-	-	-	-	-	-	-	15 400	14 100
5 rooms -----	312	98	141	61	12	-	-	-	-	-	-	13 100	14 900
6 rooms -----	345	94	181	51	16	3	-	-	-	-	-	14 700	15 100
7 rooms -----	250	30	117	81	9	2	-	11	-	-	-	18 400	20 100
8 or more rooms -----	265	38	104	65	17	9	7	25	-	-	-	19 100	25 200
Median -----	6.2	5.7	6.1	6.6	6.4	8.5+	3.4	8.3	-	-	-	...	...
BEDROOMS													
None -----	-	-	-	-	-	-	-	-	-	-	-	-	-
1 -----	54	16	22	7	-	-	9	-	-	-	-	13 700	19 600
2 -----	394	103	184	82	9	12	4	-	-	-	-	14 200	16 500
3 -----	561	137	236	127	39	2	-	20	-	-	-	16 400	18 400
4 -----	169	23	90	37	-	-	3	16	-	-	-	17 800	22 400
5 or more -----	89	8	55	20	6	-	-	-	-	-	-	16 500	17 900
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	18	7	-	-	-	-	-	11	-	-	-	60 900	41 100
1970 to 1974 -----	25	-	8	4	3	-	-	10	-	-	-	35 800	46 100
1960 to 1969 -----	53	-	14	15	-	9	-	-	-	-	-	22 100	36 700
1950 to 1959 -----	140	14	29	67	27	3	-	-	-	-	-	26 000	24 000
1940 to 1949 -----	236	32	127	59	9	-	9	-	-	-	-	16 800	18 500
1939 or earlier -----	795	234	409	128	15	2	7	-	-	-	-	13 700	14 700
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	216	110	71	26	9	-	-	-	-	-	-	10000-	12 700
\$5,000 to \$9,999 -----	217	53	125	39	-	-	-	-	-	-	-	15 300	14 900
\$10,000 to \$12,499 -----	123	11	58	54	-	-	-	-	-	-	-	17 300	17 400
\$12,500 to \$14,999 -----	133	27	73	24	9	-	-	-	-	-	-	16 000	16 800
\$15,000 to \$19,999 -----	167	37	81	30	19	-	-	-	-	-	-	14 900	16 600
\$20,000 to \$24,999 -----	130	8	71	38	6	3	4	-	-	-	-	18 300	20 000
\$25,000 to \$34,999 -----	148	30	68	29	7	11	3	-	-	-	-	16 700	20 100
\$35,000 to \$49,999 -----	107	11	33	29	4	-	9	21	-	-	-	21 000	31 400
\$50,000 or more -----	26	-	7	4	-	-	-	15	-	-	-	61 700	46 200
Median -----	\$13 957	\$6 994	\$13 853	\$14 323	\$16 184	\$26 111	\$35 087	\$46 435	-	-	-	...	...
Mean -----	\$16 955	\$11 777	\$16 413	\$17 773	\$18 518	\$26 753	\$33 620	\$47 315	-	-	-	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	642	99	308	167	4	12	16	36	-	-	-	17 600	21 300
Less than 15 percent -----	244	27	132	50	4	3	13	15	-	-	-	16 900	22 200
15 to 19 percent -----	108	25	38	21	-	-	3	21	-	-	-	19 000	27 800
20 to 24 percent -----	54	-	21	24	-	9	-	-	-	-	-	21 500	24 700
25 to 29 percent -----	40	17	17	6	-	-	-	-	-	-	-	13 000	13 200
30 to 34 percent -----	37	6	11	20	-	-	-	-	-	-	-	20 800	19 400
35 percent or more -----	159	24	89	46	-	-	-	-	-	-	-	17 000	16 800
Not computed -----	-	-	-	-	-	-	-	-	-	-	-	-	-
Median -----	18.6	19.5	17.9	22.6	10-	21.7	13.1	15.7	-	-	-	...	...
Not mortgaged -----	625	188	279	106	50	2	-	-	-	-	-	13 300	15 400
Less than 10 percent -----	123	34	52	25	10	2	-	-	-	-	-	14 000	16 400
10 to 14 percent -----	175	24	65	55	31	-	-	-	-	-	-	19 400	18 800
15 to 19 percent -----	60	12	48	-	-	-	-	-	-	-	-	13 800	13 600
20 to 24 percent -----	48	9	39	-	-	-	-	-	-	-	-	12 800	12 900
25 to 29 percent -----	46	20	5	21	-	-	-	-	-	-	-	13 000	15 700
30 to 34 percent -----	30	16	14	-	-	-	-	-	-	-	-	10000-	10 600
35 percent or more -----	143	73	56	5	9	-	-	-	-	-	-	10000-	12 700
Not computed -----	-	-	-	-	-	-	-	-	-	-	-	-	-
Median -----	16.2	28.8	17.3	12.5	12.4	10-	-	-	-	-	-	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	1 267	287	587	273	54	14	16	36	-	-	-	16 000	18 400
1.01 or more persons per room -----	52	14	25	13	-	-	-	-	-	-	-	16 300	15 400
Lacking complete plumbing for exclusive use -----	-	-	-	-	-	-	-	-	-	-	-	-	-
1.01 or more persons per room -----	-	-	-	-	-	-	-	-	-	-	-	-	-
Heating equipment -----	1 267	287	587	273	54	14	16	36	-	-	-	16 000	18 400
Central heating system -----	1 159	261	532	265	39	14	12	36	-	-	-	15 800	18 300
Air conditioning -----	237	18	104	48	26	12	13	16	-	-	-	19 000	25 800
Central system -----	81	-	5	32	20	9	9	6	-	-	-	32 500	34 300
Income in 1979 below poverty level -----	239	104	103	32	-	-	-	-	-	-	-	11 200	12 400
Percent below poverty level -----	18.9	36.2	17.5	11.7	-	-	-	-	-	-	-	...	...

Table B—26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Battle Creek city

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	1 441	62	115	400	373	249	146	63	11	—	22	217
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	241	—	12	58	56	46	42	27	—	—	—	247
15 to 24 years.....	27	—	6	21	—	—	—	—	—	—	—	192
25 to 34 years.....	94	—	—	18	18	24	29	5	—	—	—	261
35 to 44 years.....	62	—	—	10	22	14	4	12	—	—	—	249
45 to 64 years.....	58	—	6	9	16	8	9	10	—	—	—	244
65 years and over.....	—	—	—	—	—	—	—	—	—	—	—	—
Male householder, no wife present	291	—	35	61	59	65	53	—	—	—	18	236
15 to 24 years.....	43	—	—	—	11	11	12	—	—	—	9	289
25 to 34 years.....	70	—	16	20	20	5	9	—	—	—	—	199
35 to 44 years.....	74	—	10	15	18	16	6	—	—	—	9	231
45 to 64 years.....	95	—	9	17	10	33	26	—	—	—	—	265
65 years and over.....	9	—	—	9	—	—	—	—	—	—	—	159
Female householder, no husband present	909	62	68	281	258	138	51	36	11	—	4	207
15 to 24 years.....	124	—	7	40	51	14	5	7	—	—	—	211
25 to 34 years.....	286	—	10	91	88	58	31	4	4	—	—	217
35 to 44 years.....	198	—	9	45	76	28	15	25	—	—	—	227
45 to 64 years.....	164	8	9	93	25	22	—	—	7	—	—	194
65 years and over.....	137	54	33	12	18	16	—	—	—	—	4	134
Median age	36.8	68.7	44.7	36.3	34.8	37.0	33.5	38.7	46.1	—	36.1	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	658	9	23	164	191	114	115	38	4	—	—	234
1975 to 1978.....	456	39	25	176	108	61	19	12	7	—	9	197
1970 to 1974.....	230	14	44	45	63	45	6	4	—	—	9	211
1960 to 1969.....	46	—	6	—	5	20	6	9	—	—	—	290
1959 or earlier.....	51	—	17	15	6	9	—	—	—	—	4	168
ROOMS												
1 room.....	25	—	—	9	10	6	—	—	—	—	—	234
2 rooms.....	55	7	17	11	11	—	9	—	—	—	—	156
3 rooms.....	282	46	44	109	46	37	—	—	—	—	—	177
4 rooms.....	337	9	24	104	94	57	31	—	—	—	18	211
5 rooms.....	333	—	23	125	69	50	29	22	11	—	4	210
6 rooms.....	301	—	7	27	113	90	44	20	—	—	—	252
7 or more rooms.....	108	—	—	15	30	9	33	21	—	—	—	300
Median	4.6	3.0	3.4	4.2	4.9	5.0	5.6	6.0	5.0	—	4.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	1 441	62	115	400	373	249	146	63	11	—	22	217
Complete plumbing for exclusive use	1 432	62	115	391	373	249	146	63	11	—	22	218
0.50 or less.....	789	54	88	234	201	128	55	—	11	—	18	202
0.51 to 1.00.....	548	8	27	137	147	103	71	51	—	—	4	236
1.01 to 1.50.....	71	—	—	10	17	12	20	12	—	—	—	285
1.51 or more.....	24	—	—	10	8	6	—	—	—	—	—	206
Lacking complete plumbing for exclusive use	9	—	—	9	—	—	—	—	—	—	—	175
0.50 or less.....	—	—	—	—	—	—	—	—	—	—	—	—
0.51 to 1.00.....	9	—	—	9	—	—	—	—	—	—	—	175
1.01 to 1.50.....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
Income in 1979 below poverty level	510	39	14	177	140	74	40	9	4	—	13	206
Complete plumbing for exclusive use	501	39	14	168	140	74	40	9	4	—	13	207
1.01 or more persons per room.....	44	—	—	16	16	12	—	—	—	—	—	215
Lacking complete plumbing for exclusive use	9	—	—	9	—	—	—	—	—	—	—	175
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None.....	25	—	—	9	10	6	—	—	—	—	—	234
1.....	462	45	61	183	88	67	18	—	—	—	—	185
2.....	482	17	48	157	114	64	46	7	11	—	18	204
3.....	356	—	6	45	74	38	40	—	—	—	4	243
4.....	96	—	—	6	12	29	33	16	—	—	—	302
5 or more.....	20	—	—	—	—	9	11	—	—	—	—	305
UNITS IN STRUCTURE												
1, detached or attached.....	583	—	48	112	147	100	119	46	7	—	4	245
2.....	187	9	15	40	75	16	10	—	4	—	18	210
3 and 4.....	277	18	34	115	71	27	—	12	—	—	—	193
5 to 9.....	125	9	8	49	5	40	9	5	—	—	—	193
10 to 49.....	227	7	10	71	65	66	8	—	—	—	—	216
50 or more.....	42	19	—	13	10	—	—	—	—	—	—	174
Mobile home or trailer, etc.....	—	—	—	—	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT												
1975 to March 1980.....	89	15	—	17	13	36	8	—	—	—	—	247
1970 to 1974.....	243	32	—	71	56	22	5	—	—	—	—	213
1960 to 1969.....	137	7	15	39	46	30	—	—	—	—	—	211
1950 to 1959.....	117	—	—	57	35	5	13	7	—	—	—	226
1940 to 1949.....	167	—	27	47	45	23	5	20	—	—	—	208
1939 or earlier.....	688	8	73	169	177	99	98	31	11	—	22	221
STORIES IN STRUCTURE												
1 to 3.....	1 386	36	115	392	363	238	146	63	11	—	22	218
4 or more.....	55	26	—	8	10	11	—	—	—	—	—	182
With elevator.....	44	26	—	8	10	—	—	—	—	—	—	63
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	325	15	83	79	64	73	11	—	—	—	...	192
15 to 19 percent.....	158	19	—	45	35	38	9	12	—	—	...	221
20 to 24 percent.....	129	6	—	16	44	9	30	24	—	—	...	249
25 to 29 percent.....	88	22	—	21	16	16	13	—	—	—	...	206
30 to 34 percent.....	69	—	—	22	18	—	11	18	—	—	...	235
35 to 49 percent.....	165	—	18	49	44	25	29	—	—	—	...	211
50 percent or more.....	461	—	14	160	142	82	43	9	11	—	...	218
Not computed.....	46	—	—	8	10	6	—	—	—	—	22	210
Median	29.9	19.2	12.3	41.8	36.1	25.5	34.5	24.1	50+	—	...	...
SELECTED CHARACTERISTICS												
Heating equipment	1 441	62	115	400	373	249	146	63	11	—	22	217
Central heating system.....	1 342	53	97	367	363	231	135	63	11	—	22	219
Air conditioning	307	—	18	33	110	82	59	5	—	—	—	245
Central system.....	130	—	9	13	26	40	37	5	—	—	—	263

Table B—27. **Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Battle Creek city													
Owner-occupied housing units	1 428	252	226	148	146	185	151	174	117	29	14 007	16 988	272
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	724	35	107	76	67	98	98	118	96	29	18 618	21 826	58
15 to 24 years	—	—	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years	85	—	6	3	5	10	19	14	28	—	24 896	28 031	6
35 to 44 years	98	—	11	6	9	10	15	19	22	6	23 750	27 042	6
45 to 64 years	402	14	61	39	31	60	55	78	41	23	19 545	22 260	42
65 years and over	139	21	29	28	22	18	9	7	5	—	11 741	13 097	4
Male householder, no wife present	220	46	43	9	22	42	21	18	19	—	13 864	15 163	36
15 to 24 years	12	5	—	—	7	—	—	—	—	—	12 857	8 894	5
25 to 34 years	7	—	—	—	—	7	—	—	—	—	16 250	15 505	—
35 to 44 years	36	—	—	—	—	14	4	18	—	—	26 250	24 432	—
45 to 64 years	123	31	20	9	15	17	12	—	19	—	12 750	14 878	28
65 years and over	42	10	23	—	—	4	5	—	—	—	8 500	9 786	3
Female householder, no husband present	484	171	76	63	57	45	32	38	2	—	9 537	10 582	178
15 to 24 years	7	—	7	—	—	—	—	—	—	—	6 250	6 305	7
25 to 34 years	65	7	—	19	9	19	11	—	—	—	14 306	14 420	7
35 to 44 years	104	5	15	23	10	26	5	20	—	—	14 750	15 201	15
45 to 64 years	174	71	24	21	31	—	16	9	2	—	7 500	9 868	74
65 years and over	134	88	30	—	7	—	—	9	—	—	4 139	6 287	75
Median age	53.5	64.4	60.9	51.9	50.9	46.5	48.7	47.2	49.7	56.4	..	...	61.1
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	71	7	6	—	11	—	11	25	11	—	25 125	24 290	6
1975 to 1978	197	12	15	31	36	34	15	28	20	6	15 938	19 861	15
1970 to 1974	355	47	58	42	19	66	59	18	37	9	15 513	17 166	52
1960 to 1969	337	57	51	27	42	40	35	62	9	14	14 494	18 103	85
1959 or earlier	468	129	96	48	38	45	31	41	40	—	10 469	13 734	114
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	1 420	249	226	148	146	185	146	174	117	29	13 990	17 001	272
1.01 or more persons per room	62	—	21	10	—	17	—	14	—	—	13 750	15 777	21
Lacking complete plumbing for exclusive use	8	3	—	—	—	—	5	—	—	—	20 500	14 766	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	1 428	252	226	148	146	185	151	174	117	29	14 007	16 988	272
Central heating system	1 313	218	207	139	140	163	133	167	117	29	14 152	17 365	252
Air conditioning	275	26	14	31	31	9	52	58	48	6	22 366	22 995	26
Central system	81	16	5	8	17	—	—	16	13	6	14 191	21 829	12
Vehicles available	1 186	144	155	108	146	173	140	174	117	29	15 855	18 978	160
1	622	144	99	66	116	87	46	37	20	7	12 543	13 259	146
2 or more	564	—	56	42	30	86	94	137	97	22	23 774	25 285	14
House heating fuel	1 428	252	226	148	146	185	151	174	117	29	14 007	16 988	272
Utility gas	1 121	192	195	115	108	132	120	155	79	25	13 854	16 968	226
Bottled, tank, or LP gas	33	6	3	5	—	3	5	—	11	—	17 083	23 055	6
Electricity	9	—	—	—	9	—	—	—	—	—	13 750	14 210	—
Fuel oil, kerosene, etc.	259	54	28	28	29	50	26	13	27	4	14 181	16 167	40
Other	6	—	—	—	—	—	—	6	—	—	26 250	27 015	—
Median rooms	6.1	5.4	5.9	6.4	5.9	6.1	6.7	6.5	6.9	8.1	...	...	5.8
Specified owner-occupied housing units	1 267	216	217	123	133	167	130	148	107	26	13 957	16 955	239
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	642	55	93	67	60	70	86	115	77	19	17 170	20 574	83
Less than \$200	123	14	21	—	18	20	15	27	8	—	16 062	18 803	18
\$200 to \$249	140	23	18	16	19	18	25	10	11	—	14 211	15 720	26
\$250 to \$299	96	—	30	16	—	10	20	10	6	4	16 667	19 487	7
\$300 to \$349	124	18	5	18	5	16	15	34	13	—	20 000	20 303	18
\$350 to \$399	50	—	5	10	12	—	11	12	—	—	14 583	19 022	—
\$400 to \$499	76	—	14	—	6	6	—	13	28	9	33 202	28 459	14
\$500 to \$599	22	—	—	7	—	—	—	9	—	6	26 111	31 195	—
\$600 to \$749	11	—	—	—	—	—	—	—	11	—	40 906	46 015	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$280	\$229	\$263	\$304	\$232	\$242	\$257	\$315	\$401	\$481	...	...	\$245
Not mortgaged	625	161	124	56	73	97	44	33	30	7	11 228	13 238	156
Less than \$50	2	—	—	—	—	—	—	—	2	—	40 906	41 030	—
\$50 to \$74	17	12	—	—	—	—	5	—	—	—	4 271	8 550	12
\$75 to \$99	64	31	16	—	—	9	5	3	—	—	5 833	8 708	34
\$100 to \$124	109	43	26	16	—	5	10	—	9	—	7 583	10 755	30
\$125 to \$149	154	35	18	17	24	21	8	18	6	7	13 229	15 968	32
\$150 to \$199	204	18	41	23	32	62	11	12	5	—	14 063	14 154	29
\$200 to \$249	53	22	6	—	12	—	5	—	8	—	9 375	14 592	19
\$250 or more	22	—	17	—	5	—	—	—	—	—	8 125	8 936	—
Median	\$145	\$122	\$152	\$143	\$170	\$161	\$131	\$144	\$142	\$138	...	...	\$127
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	642	55	93	67	60	70	86	115	77	19	17 170	20 574	83
Less than 15 percent	244	—	—	—	6	25	55	83	56	19	30 150	31 167	—
15 to 19 percent	108	—	4	—	22	23	25	13	21	—	20 833	23 556	4
20 to 24 percent	54	—	—	16	9	4	6	19	—	—	18 750	19 154	—
25 to 29 percent	40	—	12	5	5	18	—	—	—	—	14 000	12 964	—
30 to 34 percent	37	—	11	14	12	—	—	—	—	—	11 339	11 444	—
35 percent or more	159	55	66	32	6	—	—	—	—	—	6 458	6 814	79
Not computed	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	18.6	50+	43.1	34.5	21.1	17.2	13.7	12.2	11.0	11.8	...	...	50+
Not mortgaged	625	161	124	56	73	97	44	33	30	7	11 228	13 238	156
Less than 10 percent	123	—	—	—	—	20	33	33	30	7	26 932	29 605	—
10 to 14 percent	175	7	13	29	38	77	11	—	—	—	15 025	14 713	7
15 to 19 percent	60	—	24	18	18	—	—	—	—	—	10 833	10 620	7
20 to 24 percent	48	—	22	9	17	—	—	—	—	—	10 556	9 820	8
25 to 29 percent	46	20	26	—	—	—	—	—	—	—	6 500	6 350	16
30 to 34 percent	30	16	14	—	—	—	—	—	—	—	4 844	5 622	10
35 percent or more	143	118	25	—	—	—	—	—	—	—	3 616	3 412	108
Not computed	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	16.2	50+	25.6	14.8	14.8	11.9	10—	10—	10—	10—	...	...	50.0

Table B —28. **Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	1 474	524	280	125	92	168	109	120	30	26	8 671	12 119	520
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	254	32	9	18	53	59	27	30	15	11	16 042	19 309	32
15 to 24 years	27	9	—	—	7	6	5	—	—	—	14 107	12 183	9
25 to 34 years	107	7	—	—	24	18	17	15	15	11	22 250	26 489	7
35 to 44 years	62	7	—	12	5	26	5	7	—	—	16 944	15 659	7
45 to 64 years	58	9	9	6	17	9	—	8	—	—	13 235	13 282	9
65 years and over	—	—	—	—	—	—	—	—	—	—	—	—	—
Male householder, no wife present	291	65	42	30	8	54	46	30	6	10	15 250	16 411	49
15 to 24 years	43	6	18	9	—	10	—	—	—	—	9 653	9 958	6
25 to 34 years	70	14	15	10	8	—	13	10	—	—	11 500	13 625	9
35 to 44 years	74	13	9	—	—	23	10	9	—	10	19 130	23 168	13
45 to 64 years	95	27	—	11	—	21	19	11	6	—	18 631	16 615	16
65 years and over	9	5	—	—	—	—	4	—	—	—	4 750	11 186	5
Female householder, no husband present	929	427	229	77	31	55	36	60	9	5	5 700	8 810	439
15 to 24 years	128	82	25	5	5	—	11	—	—	—	4 167	6 354	78
25 to 34 years	296	99	78	44	5	39	4	22	—	5	7 868	10 227	110
35 to 44 years	204	69	68	9	16	12	21	—	9	—	6 331	9 768	114
45 to 64 years	164	65	45	19	5	—	—	30	—	—	8 293	9 728	60
65 years and over	137	112	13	—	—	4	—	8	—	—	3 902	5 513	77
Median age	36.6	38.4	35.4	32.9	33.8	37.0	35.6	42.9	37.5	31.3	...	...	37.0
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	681	268	141	39	49	81	20	43	24	16	7 210	11 920	262
1975 to 1978	466	173	70	36	38	38	67	34	—	10	9 242	11 968	172
1970 to 1974	230	35	40	44	5	49	14	43	—	—	12 273	14 500	34
1960 to 1969	46	9	25	6	—	—	—	—	6	—	7 500	12 036	18
1959 or earlier	51	39	4	—	—	—	8	—	—	—	3 650	5 502	34
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	1 465	515	280	125	92	168	109	120	30	26	8 760	12 176	511
0.50 or less	793	297	179	63	41	74	61	57	9	12	7 863	11 070	226
0.51 to 1.00	577	186	80	56	51	79	27	63	21	14	11 004	14 017	241
1.01 to 1.50	71	18	21	—	—	15	17	—	—	—	8 542	11 202	30
1.51 or more	24	14	—	6	—	—	4	—	—	—	2500—	7 323	14
Lacking complete plumbing for exclusive use	9	9	—	—	—	—	—	—	—	—	3 750	2 980	9
0.50 or less	—	—	—	—	—	—	—	—	—	—	—	—	—
0.51 to 1.00	9	9	—	—	—	—	—	—	—	—	3 750	2 980	9
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS													
Heating equipment	1 474	524	280	125	92	168	109	120	30	26	8 671	12 119	520
Central heating system	1 371	487	276	121	80	148	105	102	30	22	8 462	11 847	483
Air conditioning	307	79	79	10	38	27	20	31	6	17	9 637	14 577	54
Central system	130	19	40	—	18	9	14	23	—	7	13 333	15 569	18
Vehicles available	828	136	158	91	84	139	66	107	21	26	13 363	16 029	164
1	641	129	134	79	62	106	40	67	15	9	11 820	13 964	157
2 or more	187	7	24	12	22	33	26	40	6	17	19 612	23 111	7
House heating fuel	1 474	524	280	125	92	168	109	120	30	26	8 671	12 119	520
Utility gas	1 307	461	247	125	77	137	96	112	30	22	8 610	12 122	471
Bottled, tank, or LP gas	—	—	—	—	—	—	—	—	—	—	—	—	—
Electricity	49	36	—	—	—	—	5	8	—	—	3 631	8 881	22
Fuel oil, kerosene, etc.	118	27	33	—	15	31	8	—	—	4	9 911	13 440	27
Other	—	—	—	—	—	—	—	—	—	—	—	—	—
Median rooms	4.6	4.2	4.8	4.4	5.0	4.8	4.5	5.3	5.9	3.4	...	...	4.8
Specified renter-occupied housing units	1 441	514	280	125	92	155	99	120	30	26	8 542	12 087	510
CONTRACT RENT													
Less than \$100	150	69	26	26	—	20	—	9	—	—	5 833	8 107	54
\$100 to \$149	350	122	63	39	21	42	39	20	—	4	9 194	11 578	153
\$150 to \$199	653	259	155	35	44	65	37	31	15	12	6 962	10 917	251
\$200 to \$249	157	46	5	16	4	19	19	23	15	10	17 344	19 891	30
\$250 to \$299	104	9	27	—	23	9	4	32	—	—	14 239	15 590	9
\$300 to \$349	5	—	—	—	—	—	—	5	—	—	26 250	25 210	—
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	22	9	4	9	—	—	—	—	—	—	6 250	6 832	13
Median	\$159	\$158	\$157	\$138	\$170	\$164	\$155	\$200	\$212	\$186	...	...	\$155
GROSS RENT													
Less than \$100	62	45	17	—	—	—	—	—	—	—	3 906	4 136	39
\$100 to \$149	115	32	—	25	8	15	18	17	—	—	12 656	14 207	14
\$150 to \$199	400	201	64	39	17	35	15	17	—	12	4 982	9 620	177
\$200 to \$249	373	130	93	29	30	31	19	22	9	10	7 140	11 830	140
\$250 to \$299	249	70	43	6	10	28	19	54	15	4	13 875	16 336	74
\$300 to \$349	146	14	52	17	13	30	9	5	6	—	11 029	13 086	40
\$350 to \$399	63	9	—	—	14	16	19	5	—	—	18 438	17 007	9
\$400 to \$499	11	4	7	—	—	—	—	—	—	—	8 036	6 123	4
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	22	9	4	9	—	—	—	—	—	—	6 250	6 832	13
Median	\$217	\$196	\$221	\$185	\$235	\$245	\$244	\$252	\$260	\$227	...	...	\$206
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	325	7	8	25	13	54	47	115	30	26	25 452	27 222	7
15 to 19 percent	158	10	9	28	20	46	40	5	—	—	17 000	15 713	10
20 to 24 percent	129	6	5	33	22	51	12	—	—	—	14 830	14 623	—
25 to 29 percent	88	22	30	13	23	—	—	—	—	—	9 333	8 533	28
30 to 34 percent	69	—	40	11	14	4	—	—	—	—	9 509	10 019	17
35 to 49 percent	165	51	108	6	—	—	—	—	—	—	6 312	6 605	39
50 percent or more	461	385	76	—	—	—	—	—	—	—	3 455	3 296	372
Not computed	46	33	4	9	—	—	—	—	—	—	2500—	3 267	37
Median	29.9	50+	39.5	20.8	23.0	17.6	15.3	10—	10—	10—	...	...	50+

Table B—29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	642	123	140	96	124	50	76	22	11	—	280
PERSONS IN UNIT											
1 person	67	13	34	14	6	—	—	9	—	—	230
2 persons	195	50	37	23	22	12	31	—	11	—	273
3 persons	113	21	27	14	18	17	10	6	—	—	280
4 persons	109	17	25	15	29	17	6	—	—	—	292
5 persons	43	15	11	6	11	—	—	—	—	—	230
6 persons	67	4	—	9	35	4	15	—	—	—	329
7 persons	30	3	—	11	3	—	6	7	—	—	317
8 or more persons	18	—	6	4	—	—	8	—	—	—	288
Median	3.02	2.47	2.47	3.29	4.05	3.26	3.20	2.83	2.00	—	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	330	58	56	36	74	39	50	6	11	—	310
15 to 24 years	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years	81	9	13	6	14	16	12	—	11	—	345
35 to 44 years	46	3	8	4	14	11	—	6	—	—	329
45 to 64 years	181	39	29	22	41	12	38	—	—	—	301
65 years and over	22	7	6	4	5	—	—	—	—	—	233
Male householder, no wife present	75	12	36	17	—	—	10	—	—	—	235
15 to 24 years	7	7	—	—	—	—	—	—	—	—	175
25 to 34 years	7	—	7	—	—	—	—	—	—	—	225
35 to 44 years	17	—	6	11	—	—	—	—	—	—	261
45 to 64 years	38	5	23	—	—	—	10	—	—	—	230
65 years and over	6	—	—	6	—	—	—	—	—	—	275
Female householder, no husband present	237	53	48	43	50	11	16	16	—	—	270
15 to 24 years	7	—	—	7	—	—	—	—	—	—	275
25 to 34 years	45	—	17	—	22	—	6	—	—	—	313
35 to 44 years	78	24	8	14	11	4	10	7	—	—	275
45 to 64 years	98	20	23	22	17	7	—	9	—	—	264
65 years and over	9	9	—	—	—	—	—	—	—	—	125
Median age	46.8	49.9	46.8	47.3	45.7	42.0	51.9	44.2	32.5	—	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	64	16	4	4	13	—	16	—	11	—	331
1975 to 1978	109	—	31	9	18	23	6	22	—	—	340
1970 to 1974	170	12	58	26	35	20	19	—	—	—	279
1960 to 1969	180	68	19	36	36	7	14	—	—	—	254
1959 or earlier	119	27	28	21	22	—	21	—	—	—	261
ROOMS											
1 to 3 rooms	16	—	—	—	7	—	9	—	—	—	406
4 rooms	24	8	10	—	—	6	—	—	—	—	220
5 rooms	116	35	39	19	5	12	6	—	—	—	229
6 rooms	158	47	30	29	39	6	—	7	—	—	253
7 rooms	136	7	42	17	28	12	19	—	11	—	304
8 or more rooms	192	26	19	31	45	14	42	15	—	—	322
Median	6.6	5.9	6.2	6.5	6.9	6.6	7.7	8.5+	7.0	—	...
YEAR STRUCTURE BUILT											
1975 to March 1980	11	—	—	—	—	—	—	—	11	—	675
1970 to 1974	14	—	—	—	—	4	10	—	—	—	465
1960 to 1969	38	—	—	8	6	—	9	15	—	—	478
1950 to 1959	73	8	9	7	21	18	10	—	—	—	330
1940 to 1949	181	60	53	16	10	13	29	—	—	—	229
1939 or earlier	325	55	78	65	87	15	18	7	—	—	273
VALUE											
Less than \$10,000	99	58	6	24	3	—	8	—	—	—	179
\$10,000 to \$19,999	308	40	114	37	83	22	12	—	—	—	250
\$20,000 to \$29,999	167	25	16	28	38	28	25	7	—	—	319
\$30,000 to \$39,999	4	—	4	—	—	—	—	—	—	—	225
\$40,000 to \$49,999	12	—	—	3	—	—	—	9	—	—	533
\$50,000 to \$59,999	16	—	—	4	—	—	12	—	—	—	417
\$60,000 to \$79,999	36	—	—	—	—	—	19	6	11	—	497
\$80,000 to \$99,999	—	—	—	—	—	—	—	—	—	—	—
\$100,000 to \$149,999	—	—	—	—	—	—	—	—	—	—	—
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$17 600	\$10 700	\$16 800	\$18 000	\$17 400	\$20 600	\$28 900	\$42 200	\$62 500	—	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	244	76	51	35	42	7	27	6	—	—	245
15 to 19 percent	108	16	23	15	20	10	13	—	11	—	300
20 to 24 percent	54	—	25	—	4	6	10	9	—	—	325
25 to 29 percent	40	12	—	5	17	—	6	—	—	—	309
30 to 34 percent	37	—	11	11	3	12	—	—	—	—	284
35 percent or more	159	19	30	30	38	15	20	7	—	—	301
Not computed	—	—	—	—	—	—	—	—	—	—	—
Median	18.6	12.7	19.1	19.3	20.0	30.8	19.2	22.8	17.5	—	...
SELECTED CHARACTERISTICS											
Heating equipment	642	123	140	96	124	50	76	22	11	—	280
Steam or hot water system	58	7	—	—	12	5	34	—	—	—	453
Central warm-air furnace or electric heat pump	497	111	123	60	83	45	42	22	11	—	262
Other built-in electric units	—	—	—	—	—	—	—	—	—	—	—
Floor, wall, or pipeless furnace	31	—	6	25	—	—	—	—	—	—	269
Other means	56	5	11	11	29	—	—	—	—	—	302
Air conditioning	124	17	22	12	33	—	25	15	—	—	317
Central system	39	—	4	—	5	—	15	15	—	—	463
1 or more individual room units	85	17	18	12	28	—	10	—	—	—	281
House heating fuel	642	123	140	96	124	50	76	22	11	—	280
Utility gas	506	112	108	83	93	44	51	15	—	—	270
Bottled, tank, or LP gas	11	—	—	—	—	—	—	—	11	—	675
Electricity	9	—	9	—	—	—	—	—	—	—	225
Fuel oil, kerosene, etc.	116	11	23	13	31	6	25	7	—	—	318
Other	—	—	—	—	—	—	—	—	—	—	—

Table B—30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	625	2	17	64	109	154	204	53	22	145
PERSONS IN UNIT										
1 person -----	202	—	5	30	51	62	33	13	8	131
2 persons -----	207	—	12	13	40	37	74	22	9	151
3 persons -----	98	—	—	—	8	26	44	7	—	152
4 persons -----	48	2	—	8	—	13	20	5	—	152
5 persons -----	48	—	—	—	10	5	33	—	—	164
6 persons -----	16	—	—	—	—	11	—	—	5	143
7 persons -----	6	—	—	—	—	—	—	6	—	225
8 or more persons -----	—	—	—	—	—	—	—	—	—	—
Median -----	2.03	4.00	1.79	1.65	1.59	1.91	2.43	2.11	1.83	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	323	—	12	31	47	71	127	30	5	150
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	4	—	—	—	—	4	—	—	—	138
35 to 44 years -----	33	—	—	5	6	11	5	6	—	138
45 to 64 years -----	184	—	7	26	25	35	78	8	5	149
65 years and over -----	102	—	5	—	16	21	44	16	—	160
Male householder, no wife present -----	103	—	—	3	25	32	30	5	8	143
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	—	—	—	—	—	—	—	—	—	—
35 to 44 years -----	7	—	—	—	—	7	—	—	—	175
45 to 64 years -----	60	—	—	—	9	28	23	—	—	144
65 years and over -----	36	—	—	3	16	4	—	5	8	123
Female householder, no husband present -----	199	2	5	30	37	51	47	18	9	138
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	20	—	—	3	—	4	13	—	—	162
35 to 44 years -----	16	—	—	—	—	—	11	5	—	186
45 to 64 years -----	59	2	—	13	11	21	12	—	—	129
65 years and over -----	104	—	5	—	26	26	11	13	9	132
Median age -----	62.0	57.5	66.5	61.7	67.9	59.4	57.2	67.9	66.8	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	7	—	—	—	7	—	—	—	—	113
1975 to 1978 -----	57	—	—	6	6	22	18	5	—	144
1970 to 1974 -----	137	—	5	27	8	38	59	—	—	144
1960 to 1969 -----	122	—	12	—	9	30	50	12	9	160
1959 or earlier -----	302	2	—	31	79	64	77	36	13	140
ROOMS										
1 to 3 rooms -----	—	—	—	—	—	—	—	—	—	—
4 rooms -----	55	—	—	3	29	6	17	—	—	121
5 rooms -----	196	—	12	17	47	65	41	14	—	133
6 rooms -----	187	—	—	16	16	36	76	26	17	167
7 rooms -----	114	2	—	22	13	28	36	13	—	143
8 or more rooms -----	73	—	5	6	4	19	34	—	5	154
Median -----	5.8	7.0	5.2	6.3	5.0	5.7	6.1	6.0	6.1	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	7	—	—	—	7	—	—	—	—	113
1970 to 1974 -----	11	—	—	3	—	—	8	—	—	166
1960 to 1969 -----	15	—	—	—	—	9	—	6	—	146
1950 to 1959 -----	67	—	—	—	—	13	45	9	—	173
1940 to 1949 -----	55	—	5	—	6	15	24	—	5	153
1939 or earlier -----	470	2	12	61	96	117	127	38	17	139
VALUE										
Less than \$10,000 -----	188	—	5	28	47	60	48	—	—	131
\$10,000 to \$19,999 -----	279	2	5	17	31	67	97	38	22	159
\$20,000 to \$29,999 -----	106	—	7	16	31	20	26	6	—	124
\$30,000 to \$39,999 -----	50	—	—	3	—	7	31	9	—	174
\$40,000 to \$49,999 -----	2	—	—	—	—	—	2	—	—	175
\$50,000 to \$59,999 -----	—	—	—	—	—	—	—	—	—	—
\$60,000 to \$79,999 -----	—	—	—	—	—	—	—	—	—	—
\$80,000 to \$99,999 -----	—	—	—	—	—	—	—	—	—	—
\$100,000 to \$149,999 -----	—	—	—	—	—	—	—	—	—	—
\$150,000 or more -----	—	—	—	—	—	—	—	—	—	—
Median -----	\$13 300	\$12 500	\$13 500	\$11 200	\$12 200	\$11 600	\$14 100	\$16 100	\$16 500	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	123	2	5	17	24	45	22	8	—	132
10 to 14 percent -----	175	—	7	13	16	52	82	5	—	150
15 to 19 percent -----	60	—	—	3	15	10	32	—	—	153
20 to 24 percent -----	48	—	—	—	11	6	14	12	5	175
25 to 29 percent -----	46	—	5	—	15	—	20	6	—	157
30 to 34 percent -----	30	—	—	10	6	6	—	—	8	121
35 percent or more -----	143	—	—	21	22	35	34	22	9	145
Not computed -----	—	—	—	—	—	—	—	—	—	—
Median -----	16.2	10	12.5	18.3	19.8	13.1	14.9	26.3	33.8	...
SELECTED CHARACTERISTICS										
Heating equipment -----	625	2	17	64	109	154	204	53	22	145
Steam or hot water system -----	53	—	—	14	—	10	13	8	—	160
Central warm-air furnace or electric heat pump -----	505	2	17	47	109	130	165	30	5	140
Other built-in electric units -----	—	—	—	—	—	—	—	—	—	—
Floor, wall, or pipeless furnace -----	15	—	—	—	—	—	15	—	—	175
Other means -----	52	—	—	3	—	14	11	15	9	191
Air conditioning -----	113	—	12	5	13	25	36	22	—	152
Central system -----	42	—	7	—	8	13	5	9	—	137
1 or more individual room units -----	71	—	5	5	5	12	31	13	—	164
House heating fuel -----	625	2	17	64	109	154	204	53	22	145
Utility gas -----	489	2	7	64	87	121	168	27	13	142
Bottled, tank, or LP gas -----	14	—	—	—	3	6	—	5	—	142
Electricity -----	—	—	—	—	—	—	—	—	—	—
Fuel oil, kerosene, etc. -----	122	—	10	—	19	27	36	21	9	157
Other -----	—	—	—	—	—	—	—	—	—	—

Table B—31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city

	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	1 428	18	31	68	408	903	1 474	89	263	137	290	695
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	724	11	—	39	236	438	254	27	50	20	52	105
15 to 24 years.....	—	—	—	—	—	—	27	—	5	6	7	9
25 to 34 years.....	85	11	—	—	27	47	107	27	30	—	27	23
35 to 44 years.....	98	—	—	11	38	49	62	—	15	7	9	31
45 to 64 years.....	402	—	—	22	131	249	58	—	—	7	9	42
65 years and over.....	139	—	—	6	40	93	—	—	—	—	—	—
Male householder, no wife present	220	7	18	4	46	145	291	10	44	12	53	172
15 to 24 years.....	12	—	—	—	—	12	43	5	5	—	6	27
25 to 34 years.....	7	—	—	—	7	—	70	5	19	—	14	32
35 to 44 years.....	36	—	—	4	11	21	74	—	9	12	24	29
45 to 64 years.....	123	—	18	—	28	77	95	—	11	—	—	84
65 years and over.....	42	7	—	—	—	35	9	—	—	—	9	—
Female householder, no husband present	484	—	13	25	126	320	929	52	169	105	185	418
15 to 24 years.....	7	—	—	—	—	7	128	4	19	5	46	54
25 to 34 years.....	65	—	3	4	26	32	296	21	74	42	35	124
35 to 44 years.....	104	—	4	6	55	39	204	—	12	26	71	95
45 to 64 years.....	174	—	6	9	32	127	164	5	20	25	26	88
65 years and over.....	134	—	—	6	13	115	137	22	44	7	7	57
Median age	53.5	34.1	51.3	47.6	50.5	56.9	36.6	32.7	32.9	38.2	35.8	38.8
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	71	18	—	4	10	39	681	65	102	31	137	346
1975 to 1978.....	197	—	—	24	69	104	466	24	108	71	97	166
1970 to 1974.....	355	—	31	15	135	174	230	—	53	35	34	108
1960 to 1969.....	337	—	—	25	110	202	46	—	—	—	9	37
1959 or earlier.....	468	—	—	—	84	384	51	—	—	—	13	38
ROOMS												
1 room.....	—	—	—	—	—	—	25	—	—	6	—	19
2 rooms.....	—	—	—	—	—	—	55	—	9	7	—	39
3 rooms.....	32	—	—	—	9	23	282	28	61	24	60	109
4 rooms.....	98	—	—	—	29	69	347	41	46	36	61	163
5 rooms.....	347	—	11	17	112	207	333	5	71	32	73	152
6 rooms.....	380	—	6	15	94	265	318	15	70	23	59	151
7 or more rooms.....	571	18	14	36	164	339	114	—	6	9	37	62
Median	6.1	7.0	6.3	6.8	6.1	6.1	4.6	3.9	4.7	4.4	4.8	4.6
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	1 420	18	31	68	408	895	1 465	89	263	137	281	695
0.50 or less.....	1 010	18	18	40	253	681	793	59	154	62	132	386
0.51 to 1.00.....	348	—	13	28	138	169	577	20	96	46	131	284
1.01 to 1.50.....	49	—	—	—	17	32	71	—	13	23	18	17
1.51 or more.....	13	—	—	—	—	13	24	10	—	6	—	8
Lacking complete plumbing for exclusive use	8	—	—	—	—	8	9	—	—	—	9	—
0.50 or less.....	8	—	—	—	—	8	—	—	—	—	—	—
0.51 to 1.00.....	—	—	—	—	—	—	9	—	—	—	9	—
1.01 to 1.50.....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
PERSONS IN UNIT												
1 person.....	317	7	8	6	44	252	470	22	92	35	63	258
2 persons.....	428	11	—	22	136	259	365	37	43	34	74	177
3 persons.....	242	—	13	12	95	122	216	5	73	18	54	66
4 persons.....	179	—	6	13	54	106	168	15	5	9	53	86
5 persons.....	112	—	—	4	34	74	122	—	31	23	14	54
6 or more persons.....	150	—	4	11	45	90	133	10	19	18	32	54
Median	2.43	1.68	3.08	3.00	2.75	2.27	2.23	2.11	2.42	2.49	2.65	2.01
Total persons	4 504	20	120	232	1 349	2 783	3 490	198	642	377	781	1 492
UNITS IN STRUCTURE												
1, detached or attached.....	1 312	18	25	57	393	819	616	10	84	47	147	328
2.....	54	—	—	—	10	44	187	—	14	21	28	124
3 and 4.....	35	—	—	5	5	25	277	—	20	7	69	181
5 to 9.....	11	—	—	6	—	5	125	24	39	30	5	27
10 to 49.....	6	—	—	—	—	6	227	49	85	27	41	25
50 or more.....	10	—	6	—	—	4	42	6	21	5	—	10
Mobile home or trailer, etc.....	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS												
Heating equipment	1 428	18	31	68	408	903	1 474	89	263	137	290	695
Steam or hot water system.....	136	—	18	14	22	82	223	15	31	24	70	83
Central warm-air furnace or electric heat pump.....	1 126	18	13	48	330	717	1 063	64	182	109	167	541
Other built-in electric units.....	—	—	—	—	—	—	29	—	14	—	8	7
Floor, wall, or pipeless furnace.....	51	—	—	—	29	22	56	—	9	—	22	25
Other means.....	115	—	—	6	27	82	103	10	27	4	23	39
Air conditioning	275	—	10	19	110	136	307	49	95	31	52	80
Central system.....	81	—	—	15	35	31	130	29	47	11	12	31
1 or more individual room units.....	194	—	10	4	75	105	177	20	48	20	40	49
House heating fuel	1 428	18	31	68	408	903	1 474	89	263	137	290	695
Utility gas.....	1 121	7	21	58	344	691	1 307	84	249	130	253	591
Bottled, tank, or LP gas.....	33	11	—	—	9	13	—	—	—	—	—	—
Electricity.....	9	—	—	—	9	—	—	—	—	—	—	—
Fuel oil, kerosene, etc.....	259	—	10	10	46	193	49	5	14	7	8	15
Other.....	6	—	—	—	—	6	118	—	—	—	29	69
Income in 1979 below poverty level	272	—	—	6	46	220	520	21	49	40	123	287
Percent below poverty level.....	19.0	—	—	8.8	11.3	24.4	35.3	23.6	18.6	29.2	42.4	41.3
HOUSEHOLD INCOME IN 1979												
Less than \$5,000.....	252	7	—	6	39	200	524	32	57	28	119	288
\$5,000 to \$9,999.....	226	—	—	—	84	142	280	12	49	23	24	172
\$10,000 to \$12,499.....	148	—	4	15	37	92	125	—	15	40	10	60
\$12,500 to \$14,999.....	146	—	14	5	44	83	92	—	33	7	34	18
\$15,000 to \$19,999.....	185	—	3	6	55	121	168	5	29	18	46	70
\$20,000 to \$24,999.....	151	—	—	4	41	106	109	10	26	9	33	31
\$25,000 to \$34,999.....	174	—	—	13	72	89	120	8	54	7	10	41
\$35,000 to \$49,999.....	117	11	10	—	36	60	30	15	—	—	—	15
\$50,000 or more.....	29	—	—	19	—	10	26	7	—	5	14	—
Median	\$14 007	\$41 818	\$14 554	\$23 750	\$15 000	\$13 027	\$8 671	\$17 750	\$13 295	\$11 094	\$10 500	\$6 771
Mean	\$16 988	\$29 841	\$20 960	\$27 204	\$17 669	\$15 519	\$12 119	\$18 837	\$14 238	\$13 205	\$13 599	\$9 626

Table B—32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	1 428	1 312	116	—	1 474	616	187	277	125	227	42	—
Condominium housing units	—	—	—	—	55	26	—	15	9	5	—	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	724	670	54	—	254	108	48	22	38	38	—	—
15 to 24 years	—	—	—	—	27	—	22	—	—	5	—	—
25 to 34 years	85	85	—	—	107	41	21	7	26	12	—	—
35 to 44 years	98	83	15	—	62	33	5	7	12	5	—	—
45 to 64 years	402	378	24	—	58	34	—	8	—	16	—	—
65 years and over	139	124	15	—	—	—	—	—	—	—	—	—
Male householder, no wife present	220	183	37	—	291	88	37	59	33	64	10	—
15 to 24 years	12	7	5	—	43	29	9	—	—	5	—	—
25 to 34 years	7	7	—	—	70	5	—	35	9	21	—	—
35 to 44 years	36	24	12	—	74	16	9	8	14	27	—	—
45 to 64 years	123	103	20	—	95	38	19	12	5	11	10	—
65 years and over	42	42	—	—	9	—	—	4	5	—	—	—
Female householder, no husband present	484	459	25	—	929	420	102	196	54	125	32	—
15 to 24 years	7	7	—	—	128	40	40	34	—	14	—	—
25 to 34 years	65	65	—	—	296	146	14	57	19	55	5	—
35 to 44 years	104	99	5	—	204	116	13	50	9	16	—	—
45 to 64 years	174	168	6	—	164	78	15	36	9	26	—	—
65 years and over	134	120	14	—	137	40	20	19	17	14	27	—
Median age	53.5	53.8	50.0	—	36.6	37.1	28.2	35.6	38.0	35.4	67.5	—
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	71	71	—	—	681	273	102	138	57	96	15	—
1975 to 1978	197	166	31	—	466	130	57	97	50	111	21	—
1970 to 1974	355	323	32	—	230	129	33	34	18	20	6	—
1960 to 1969	337	311	26	—	46	41	5	—	—	—	—	—
1959 or earlier	468	441	27	—	51	43	—	8	—	—	—	—
ROOMS												
1 room	—	—	—	—	25	6	—	4	5	—	10	—
2 rooms	—	—	—	—	55	—	9	24	9	13	—	—
3 rooms	32	22	10	—	282	35	14	106	23	72	32	—
4 rooms	98	89	9	—	347	140	56	43	34	74	—	—
5 rooms	347	328	19	—	333	123	56	78	29	47	—	—
6 rooms	380	349	31	—	318	218	32	22	25	21	—	—
7 or more rooms	571	524	47	—	114	94	20	—	—	—	—	—
Median	6.1	6.1	6.1	—	4.6	5.5	4.8	3.6	4.3	3.9	2.8	—
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	1 420	1 312	108	—	1 465	616	187	268	125	227	42	—
0.50 or less	1 010	933	77	—	793	262	117	153	49	180	32	—
0.51 to 1.00	348	317	31	—	577	300	64	89	67	47	10	—
1.01 to 1.50	49	49	—	—	71	38	6	18	9	—	—	—
1.51 or more	13	13	—	—	24	16	—	8	—	—	—	—
Lacking complete plumbing for exclusive use	8	—	8	—	9	—	—	9	—	—	—	—
0.50 or less	8	—	8	—	—	—	—	—	—	—	—	—
0.51 to 1.00	—	—	—	—	9	—	—	9	—	—	—	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None	—	—	—	—	25	6	—	4	5	—	10	—
1	68	60	8	—	462	67	40	148	41	134	32	—
2	454	416	38	—	503	219	95	87	27	75	—	—
3	609	571	38	—	362	223	46	32	43	18	—	—
4	197	176	21	—	102	81	6	6	9	—	—	—
5 or more	100	89	11	—	20	20	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	252	226	26	—	524	209	70	145	19	44	37	—
\$5,000 to \$9,999	226	217	9	—	280	109	41	44	23	63	—	—
\$10,000 to \$12,499	148	127	21	—	125	71	18	12	14	10	—	—
\$12,500 to \$14,999	146	140	6	—	92	35	18	12	5	22	—	—
\$15,000 to \$19,999	185	176	9	—	168	111	20	5	5	27	—	—
\$20,000 to \$24,999	151	137	14	—	109	31	10	28	15	25	—	—
\$25,000 to \$34,999	174	156	18	—	120	40	10	22	29	19	—	—
\$35,000 to \$49,999	117	107	10	—	30	6	—	9	15	—	—	—
\$50,000 or more	29	26	3	—	26	4	—	—	—	17	5	—
Median	\$14 007	\$14 036	\$13 333	—	\$8 671	\$9 432	\$7 260	\$4 777	\$15 750	\$11 625	\$3 710	—
Mean	\$16 988	\$16 899	\$18 001	—	\$12 119	\$11 463	\$9 654	\$9 697	\$18 057	\$15 714	\$11 599	—
SELECTED CHARACTERISTICS												
Heating equipment	1 428	1 312	116	—	1 474	616	187	277	125	227	42	—
Steam or hot water system	136	117	19	—	223	69	26	54	5	69	—	—
Central warm-air furnace or electric heat pump	1 126	1 041	85	—	1 063	475	136	179	102	143	28	—
Other built-in electric units	—	—	—	—	29	7	—	8	—	—	14	—
Floor, wall, or pipeless furnace	51	46	5	—	56	25	—	21	—	10	—	—
Other means	115	108	7	—	103	40	25	15	18	5	—	—
Air conditioning	275	253	22	—	307	71	—	35	36	147	18	—
Central system	81	81	—	—	130	41	—	6	30	53	—	—
Vehicles available	1 186	1 097	89	—	828	372	75	108	90	164	19	—
1	622	599	23	—	641	285	68	81	65	123	19	—
2 or more	564	498	66	—	187	87	7	27	25	41	—	—
House heating fuel	1 428	1 312	116	—	1 474	616	187	277	125	227	42	—
Utility gas	1 121	1 025	96	—	1 307	532	171	246	125	205	28	—
Bottled, tank, or LP gas	33	28	5	—	—	—	—	—	—	—	—	—
Electricity	9	9	—	—	—	7	—	16	—	12	14	—
Fuel oil, kerosene, etc.	259	250	9	—	118	77	16	15	—	10	—	—
Other	6	—	—	—	—	—	—	—	—	—	—	—
Water heating fuel	1 425	1 312	113	—	1 474	616	187	277	125	227	42	—
Utility gas	1 280	1 177	103	—	1 276	536	163	242	111	190	34	—
Bottled, tank, or LP gas	29	24	5	—	51	33	—	9	—	—	—	—
Electricity	116	111	5	—	132	47	24	26	—	27	8	—
Fuel oil, kerosene, etc.	—	—	—	—	15	—	—	—	5	10	—	—
Other	—	—	—	—	—	—	—	—	—	—	—	—
Family householder	1 038	969	69	—	967	498	115	160	82	112	—	—
With own children under 18 years	449	414	35	—	754	400	106	125	59	64	—	—
With own children under 6 years	134	129	5	—	350	184	78	55	10	23	—	—
Female householder, no husband present	274	268	6	—	654	354	67	129	35	69	—	—
With own children under 18 years	174	174	—	—	526	289	58	102	18	59	—	—
With own children under 6 years	52	52	—	—	232	126	35	48	5	18	—	—
Nonfamily householder	390	343	47	—	507	118	72	117	43	115	42	—
Income in 1979 below poverty level	272	249	23	—	520	260	81	125	19	22	13	—
Percent below poverty level	19.0	19.0	19.8	—	35.3	42.2	43.3	45.1	15.2	9.7	31.0	—

Table B—33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	1 428	317	428	242	179	112	92	36	22	2.43	4 504
Nonrelatives present	99	—	48	37	11	—	3	—	—	2.54	247
ROOMS											
1 to 3 rooms	32	10	9	—	—	13	—	—	—	2.17	120
4 rooms	98	53	28	6	6	5	—	—	—	1.42	173
5 rooms	347	87	186	31	30	4	—	9	—	1.97	797
6 rooms	380	106	91	72	47	15	22	23	4	2.42	1 248
7 rooms	273	40	67	64	39	27	36	—	—	2.96	859
8 or more rooms	298	21	47	69	57	48	34	4	18	3.71	1 307
Median	6.1	5.6	5.5	6.7	6.7	7.2	7.2	5.9	8.1	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	1 420	314	423	242	179	112	92	36	22	2.44	4 483
1.00 or less	1 358	314	423	242	179	94	92	4	10	2.36	3 960
1.01 to 1.50	49	—	—	—	—	5	—	—	—	7.11	438
1.51 or more	13	—	—	—	—	13	—	32	12	5.00	85
Lacking complete plumbing for exclusive use	8	3	5	—	—	—	—	—	—	1.70	21
1.00 or less	8	3	5	—	—	—	—	—	—	1.70	21
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	1 312	279	414	211	162	101	87	36	22	2.41	4 094
2 or more	116	38	14	31	17	11	5	—	—	2.69	410
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
VALUE											
Specified owner-occupied housing units	1 267	269	402	211	157	91	83	36	18	2.41	3 875
Less than \$10,000	287	121	73	46	15	18	—	6	8	1.81	817
\$10,000 to \$19,999	587	114	193	81	90	42	48	13	6	2.43	1 786
\$20,000 to \$29,999	273	34	76	34	46	31	35	13	4	3.28	923
\$30,000 to \$39,999	54	—	16	32	6	—	—	—	—	2.84	156
\$40,000 to \$49,999	14	—	12	2	—	—	—	—	—	2.08	43
\$50,000 to \$59,999	16	—	12	—	—	—	4	—	—	2.17	79
\$60,000 to \$79,999	36	—	20	16	—	—	—	—	—	2.40	71
\$80,000 to \$99,999	—	—	—	—	—	—	—	—	—	—	—
\$100,000 to \$149,999	—	—	—	—	—	—	—	—	—	—	—
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$16 000	\$11 200	\$15 900	\$18 700	\$16 000	\$16 600	\$17 700	\$19 600	\$15 400	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	1 428	317	428	242	179	112	92	36	22	2.43	4 504
Median income	\$14 007	\$5 812	\$13 141	\$15 000	\$17 813	\$20 500	\$15 769	\$11 250	\$23 250	...	...
Median selected monthly owner costs as percentage of household income	17.7	32.0	17.1	17.0	14.0	11.7	17.7	29.6	14.5	...	...
With a mortgage	18.6	32.2	20.4	17.9	15.3	11.6	18.8	33.3	14.5	...	...
Not mortgaged	16.2	32.0	13.9	14.4	11.8	11.9	11.3	27.5	—	...	...
Income in 1979 below poverty level	272	129	59	21	21	11	10	13	8	1.62	...
Median income	\$3 652	\$2 821	\$3 285	\$4 519	\$4 886	\$7 292	\$7 083	\$7 321	\$6 250	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	31.8	45.0	35.4	50+	40.7	50+	...	...
With a mortgage	50+	50+	50+	—	50+	—	50+	45.0	50+	...	...
Not mortgaged	50.0	50+	50+	31.8	17.5	35.4	—	27.5	—	...	...
Renter-occupied housing units	1 478	470	365	216	168	122	53	63	17	2.23	3 490
Nonrelatives present	114	—	28	30	23	16	4	17	—	3.54	406
ROOMS											
1 room	25	19	—	—	—	6	—	—	—	1.16	40
2 rooms	55	46	—	9	—	—	—	—	—	1.10	67
3 rooms	282	162	97	5	—	4	4	10	—	1.37	420
4 rooms	347	116	125	63	34	5	4	—	—	1.96	655
5 rooms	333	69	87	65	64	24	12	12	—	2.66	863
6 rooms	318	52	42	57	64	61	24	12	6	3.63	963
7 or more rooms	114	6	14	17	6	22	9	29	11	5.14	482
Median	4.6	3.6	4.2	5.0	5.3	5.9	5.8	6.3	6.7	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	1 465	470	356	216	168	122	53	63	17	2.24	3 474
1.00 or less	1 370	470	356	207	168	107	33	29	—	2.10	2 959
1.01 to 1.50	71	—	—	9	—	5	16	24	17	6.73	391
1.51 or more	24	—	—	—	—	10	4	10	—	6.00	124
Lacking complete plumbing for exclusive use	9	—	9	—	—	—	—	—	—	2.00	16
1.00 or less	9	—	9	—	—	—	—	—	—	2.00	16
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	616	118	119	105	85	84	43	51	11	3.18	1 779
2	187	62	44	36	24	15	—	—	6	2.22	451
3 and 4	277	109	77	35	30	4	10	12	—	1.88	553
5 to 9	125	34	23	25	29	14	—	—	—	2.72	299
10 to 49	227	105	102	15	—	5	—	—	—	1.58	371
50 or more	42	42	—	—	—	—	—	—	—	1.00	37
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT											
Specified renter-occupied housing units	1 441	470	361	206	161	110	53	63	17	2.19	3 388
Less than \$100	62	45	17	—	—	—	—	—	—	1.19	65
\$100 to \$149	115	70	26	—	13	6	—	—	—	1.32	168
\$150 to \$199	400	148	126	50	35	15	10	16	—	1.91	823
\$200 to \$249	373	117	81	63	43	39	24	6	—	2.36	946
\$250 to \$299	249	52	71	45	45	15	9	6	6	2.53	601
\$300 to \$349	146	16	33	38	10	17	10	11	11	3.13	499
\$350 to \$399	63	—	—	10	11	18	—	24	—	5.08	250
\$400 to \$499	11	4	7	—	—	—	—	—	—	1.71	14
\$500 or more	—	—	—	—	—	—	—	—	—	—	—
No cash rent	22	18	—	—	4	—	—	—	—	1.11	22
Median	\$217	\$190	\$207	\$244	\$222	\$246	\$237	\$316	\$311	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	1 474	470	365	216	168	122	53	63	17	2.23	3 490
Median income	\$8 671	\$5 463	\$8 243	\$13 086	\$6 739	\$15 263	\$7 050	\$10 795	\$15 568	...	...
Median gross rent as percentage of household income	29.9	36.1	33.3	24.7	39.6	23.1	33.8	28.8	23.9	...	...
Income in 1979 below poverty level	520	144	125	56	91	28	31	39	6	2.43	...
Median income	\$3 247	\$3 043	\$2 860	\$3 205	\$3 295	\$3 889	\$5 950	\$3 958	\$8 750	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	50+	50+	34.8	37.5	...	...

Table B—34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Battle Creek city	Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units																
PERSONS IN UNIT																
1 person	317	—	5	—	—	5	7	20	65	33	—	—	8	76	98	53.5
2 persons	428	20	157	—	82	—	—	7	31	5	—	—	25	62	30	61.9
3 persons	242	9	112	40	13	7	—	5	21	—	—	—	9	17	6	50.6
4 persons	179	17	40	40	13	—	—	4	—	4	—	—	24	20	17	53.2
5 persons	112	13	22	44	—	—	—	—	6	—	—	—	19	17	—	43.5
6 or more persons	150	26	49	—	4	—	—	—	—	—	—	—	8	32	—	42.2
Median	2.43	4.29	2.89	2.35	2.35	2.64	1.00	1.40	1.45	1.14	7	7.00	4.10	4.45	1.18	42.2
Total persons	4 504	460	1 532	354	354	22	13	69	222	61	64	284	428	333	178	...
PLUMBING FACILITIES BY PERSONS PER ROOM																
Complete plumbing for exclusive use	1 420	85	98	402	139	12	7	36	120	42	7	65	99	174	134	53.6
1.01 or more persons per room	62	9	13	21	—	—	—	—	—	—	7	5	7	—	—	42.1
Lacking complete plumbing for exclusive use	8	—	—	—	—	—	—	—	3	—	—	—	5	—	—	44.0
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																
Specified owner-occupied housing units																
With a mortgage	1 267	85	79	365	124	7	7	24	98	42	7	65	94	157	113	54.0
Less than 15 percent	642	31	46	181	22	7	7	17	38	6	—	—	78	98	9	46.8
15 to 19 percent	244	32	31	107	4	—	—	10	10	—	—	11	30	10	9	46.3
20 to 24 percent	108	23	4	35	—	7	7	7	—	—	—	6	14	15	—	45.9
25 to 29 percent	34	6	—	13	7	—	—	—	—	—	—	6	11	—	—	45.3
30 to 34 percent	40	6	—	10	6	—	—	—	—	—	—	—	8	—	—	42.0
35 percent or more	37	6	—	8	5	—	—	—	28	6	7	22	11	55	—	46.8
Not computed	139	6	11	8	—	—	—	—	—	—	—	—	—	—	—	50.4
Median	—	16.8	12.8	13.9	30.0	17.5	17.5	13.1	50+	37.5	45.0	29.6	21.8	37.3	10+	—
Not mortgaged	18.6	4	33	184	102	—	—	7	60	36	—	20	16	59	104	...
Less than 10 percent	123	17	17	62	17	—	—	—	17	—	—	8	—	2	—	57.4
10 to 14 percent	175	4	10	34	50	—	—	7	20	9	—	9	—	6	6	62.0
15 to 19 percent	60	—	—	14	6	—	—	—	17	6	—	3	—	5	9	58.3
20 to 24 percent	48	—	—	22	12	—	—	—	—	3	—	—	5	—	6	63.1
25 to 29 percent	46	—	6	15	8	—	—	—	—	7	—	—	5	—	5	63.5
30 to 34 percent	30	—	—	7	—	—	—	—	6	11	—	—	6	46	72	66.2
35 percent or more	143	—	—	10	9	—	—	—	—	—	—	—	—	—	—	...
Not computed	—	12.5	10+	12.8	13.4	—	—	—	13.2	25.0	—	11.1	28.0	50+	47.8	...
Median	16.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	36.6
Renter-occupied housing units																
PERSONS IN UNIT																
1 person	470	—	—	—	—	38	47	45	64	9	20	66	19	59	103	45.0
2 persons	365	13	5	42	—	5	5	16	10	—	50	60	65	63	26	40.7
3 persons	216	7	12	10	—	9	9	4	10	—	22	71	25	9	9	31.8
4 persons	168	31	12	6	—	—	9	9	—	—	36	48	12	6	4	30.7
5 persons	122	15	16	—	—	—	—	—	—	—	—	29	30	12	—	35.7
6 or more persons	133	11	17	—	—	—	—	—	11	—	238	22	53	15	4	38.6
Median	2.23	4.60	3.49	2.19	—	1.07	1.24	1.32	1.24	1.00	2.38	2.81	3.22	1.87	1.17	...
Total persons	3 490	84	251	97	—	45	127	115	164	13	347	772	614	327	156	...
PLUMBING FACILITIES BY PERSONS PER ROOM																
Complete plumbing for exclusive use	1 465	107	62	58	—	43	70	74	95	9	119	296	204	164	137	36.7
1.01 or more persons per room	95	11	—	—	—	—	9	—	—	—	9	22	37	12	4	36.0
Lacking complete plumbing for exclusive use	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22.5
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																
Specified renter-occupied housing units																
Less than 15 percent	1 441	94	62	58	—	43	70	74	95	9	124	286	198	164	137	36.8
15 to 19 percent	325	11	22	23	—	5	26	39	27	4	12	37	33	38	19	39.7
20 to 24 percent	158	7	5	7	—	5	5	7	4	—	12	45	8	13	19	35.0
25 to 29 percent	129	10	28	7	—	10	10	6	—	—	10	25	16	—	6	35.3
30 to 34 percent	88	13	—	—	—	—	6	4	—	—	9	12	21	21	22	39.5
35 to 39 percent	69	—	—	19	—	—	6	—	11	—	18	53	10	10	26	46.4
40 to 49 percent	165	—	—	9	—	18	5	5	12	—	75	98	23	10	26	33.2
50 percent or more	461	7	7	9	—	9	23	9	15	5	18	41	98	64	41	35.8
Not computed	46	—	—	—	—	6	—	—	—	—	—	12	4	8	4	36.1
Median	29.9	16.8	17.5	24.3	—	38.2	22.0	11.7	19.0	50+	50+	37.8	50+	33.0	35.3	...

Table B — 35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Battle Creek city	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	317	130	5	7	20	65	33	187	—	5	8	76	98
PLUMBING FACILITIES													
Complete plumbing for exclusive use	314	127	5	7	20	62	33	187	—	5	8	76	98
Lacking complete plumbing for exclusive use	3	3	—	—	—	3	—	—	—	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	279	106	—	7	13	53	33	173	—	5	8	76	84
2 or more	38	24	5	—	7	12	—	14	—	—	—	—	14
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	152	33	5	—	—	18	10	119	—	—	—	42	77
\$5,000 to \$9,999	59	38	—	—	—	15	23	21	—	—	—	—	21
\$10,000 to \$12,499	19	—	—	—	—	—	—	19	—	—	8	11	—
\$12,500 to \$14,999	26	8	—	—	—	8	—	18	—	—	—	18	—
\$15,000 to \$19,999	26	21	—	7	7	7	—	5	—	5	—	—	—
\$20,000 to \$24,999	13	8	—	—	—	8	—	5	—	—	—	5	—
\$25,000 to \$34,999	13	13	—	—	13	—	—	—	—	—	—	—	—
\$35,000 to \$49,999	9	9	—	—	—	9	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$5 812	\$9 375	\$3 750	\$16 250	\$28 077	\$9 688	\$7 937	\$4 193	—	\$16 250	\$11 250	\$4 655	\$3 600
Mean	\$9 250	\$13 564	\$2 915	\$15 505	\$25 168	\$13 844	\$7 180	\$6 251	—	\$17 080	\$11 005	\$7 838	\$4 079
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	269	101	—	7	13	48	33	168	—	5	8	71	84
With a mortgage	67	29	—	7	6	10	6	38	—	5	8	25	—
Less than \$200	13	—	—	—	—	—	—	13	—	—	—	13	—
\$200 to \$249	34	23	—	7	6	10	—	11	—	5	—	6	—
\$250 to \$299	14	6	—	—	—	—	6	8	—	—	8	—	—
\$300 to \$349	6	—	—	—	—	—	—	6	—	—	—	6	—
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 to \$599	—	—	—	—	—	—	—	—	—	—	—	—	—
\$600 to \$749	—	—	—	—	—	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$230	\$232	—	\$225	\$225	\$225	\$275	\$227	—	\$225	\$275	\$148	—
Not mortgaged	202	72	—	—	7	38	27	130	—	—	—	46	84
Less than \$50	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	5	—	—	—	—	—	—	5	—	—	—	—	5
\$75 to \$99	30	3	—	—	—	—	3	27	—	—	—	13	14
\$100 to \$124	51	25	—	—	—	9	16	26	—	—	—	—	26
\$125 to \$149	62	21	—	—	—	21	—	41	—	—	—	21	20
\$150 to \$199	33	15	—	—	7	8	—	18	—	—	—	12	6
\$200 to \$249	13	—	—	—	—	—	—	13	—	—	—	—	13
\$250 or more	8	8	—	—	—	—	8	—	—	—	—	—	—
Median	\$131	\$135	—	—	\$175	\$137	\$116	\$129	—	—	—	\$137	\$122
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	32.0	18.2	—	17.5	10.4	15.0	30.2	43.1	—	12.5	32.5	44.6	45.6
With a mortgage	32.2	36.3	—	17.5	10—	50+	37.5	31.3	—	12.5	32.5	35.4	—
Not mortgaged	32.0	16.8	—	—	12.5	11.4	28.2	48.8	—	—	—	50+	45.6
Income in 1979 below poverty level	129	23	5	—	—	15	3	106	—	—	—	42	64
Percent below poverty level	40.7	17.7	100.0	—	—	23.1	9.1	56.7	—	—	—	55.3	65.3
Renter-occupied housing units	470	203	38	47	45	64	9	267	20	66	19	59	103
PLUMBING FACILITIES													
Complete plumbing for exclusive use	470	203	38	47	45	64	9	267	20	66	19	59	103
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	118	52	29	—	6	17	—	66	—	10	4	29	23
2	62	27	9	—	9	9	—	35	11	4	—	—	20
3 and 4	109	50	—	26	8	12	4	59	5	16	—	19	19
5 to 9	34	15	—	—	5	5	5	19	—	10	9	—	—
10 to 49	105	49	—	21	17	11	—	56	4	21	6	11	14
50 or more	42	10	—	—	—	10	—	32	—	5	—	—	27
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	225	56	6	5	13	27	5	169	4	4	9	49	103
\$5,000 to \$9,999	86	33	18	6	9	—	—	53	11	28	4	10	—
\$10,000 to \$12,499	44	19	9	10	—	—	—	25	5	20	—	—	—
\$12,500 to \$14,999	8	8	—	8	—	—	—	—	—	—	—	—	—
\$15,000 to \$19,999	50	35	5	—	13	17	—	15	—	9	6	—	—
\$20,000 to \$24,999	36	36	—	13	10	9	4	—	—	—	—	—	—
\$25,000 to \$34,999	16	16	—	5	—	11	—	—	—	—	—	—	—
\$35,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more	5	—	—	—	—	—	—	5	—	—	—	—	—
Median	\$5 463	\$11 645	\$9 306	\$13 281	\$17 596	\$18 235	\$4 750	\$4 301	\$6 364	\$10 125	\$5 313	\$2 562	\$3 569
Mean	\$9 129	\$12 744	\$8 934	\$14 959	\$12 323	\$13 894	\$11 186	\$6 381	\$7 405	\$13 527	\$7 583	\$3 050	\$3 288
GROSS RENT													
Specified renter-occupied housing units	470	203	38	47	45	64	9	267	20	66	19	59	103
Less than \$100	45	—	—	—	—	—	—	45	—	—	—	—	45
\$100 to \$149	70	35	—	16	10	9	—	35	—	10	—	—	25
\$150 to \$199	148	52	—	11	15	17	9	96	5	21	15	47	8
\$200 to \$249	117	45	11	20	4	10	—	72	11	27	4	12	18
\$250 to \$299	52	37	11	—	7	19	—	15	4	4	—	—	7
\$300 to \$349	16	16	7	—	—	9	—	—	—	—	—	—	—
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	4	—	—	—	—	—	—	4	—	4	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	18	18	9	—	9	—	—	—	—	—	—	—	—
Median	\$190	\$205	\$283	\$163	\$178	\$240	\$159	\$183	\$211	\$202	\$184	\$194	\$117
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	36.1	19.6	39.3	17.5	16.4	18.5	50+	43.5	37.3	19.7	48.8	50+	38.6
Income in 1979 below poverty level	144	29	6	—	13	5	5	115	—	4	9	38	64
Percent below poverty level	30.6	14.3	15.8	—	28.9	7.8	55.6	43.1	—	6.1	47.4	64.4	62.1

Appendix A.—Area Classifications

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REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by “(CDP),” meaning “census designated place.” In the 1970 and earlier censuses, these places were identified by “(U),” meaning “unincorporated place.”

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP’s appear on the county subdivision maps in the HC80-1-A, *General Housing Characteristics*, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP’s). Data for these areas are not shown in the tables.

STANDARD METROPOLITAN
STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA’s are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area’s main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA’s are composed of cities and towns rather than whole counties.

The housing units in SMSA’s may also be referred to as the metropolitan housing and are subdivided into “inside central city (or cities)” and “outside central city (or cities).” The housing units outside SMSA’s constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for “Central Cities of SMSA’s” are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA’s include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA’s are those named in the titles of the SMSA’s,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

Appendix B.—Definitions and Explanations of Subject Characteristics

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The 1980 census was conducted primarily through self-enumeration. The principal

determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Household Type—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

Year Householder Moved Into Unit—Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

Race of the Householder—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of the Householder

Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, *Detailed Housing Characteristics*, and PC80-1-C, *Social and Economic Characteristics of the Population*.

Comparability With 1970 Census Data on Race of the Householder

Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race

category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the

sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "*Persons of Spanish Origin by State: 1980.*"

Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin—The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage—The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Spanish/Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census *Metropolitan Housing Characteristics* reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

EQUIPMENT AND FUELS

Heating Equipment—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

Comparability With 1970 Census Heating Equipment Data—In 1970, central

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

Air Conditioning—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Fuels Used for House Heating and Water Heating—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979—Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979—Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Median Income—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

Comparability With 1970 Census Income Data—In 1970, the statistics on income presented in Series HC80-2, *Metropolitan Housing Characteristics* reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

Poverty Status in 1979—Households are classified below the poverty level when the total 1979 income of the family or of the non-family householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average thresholds	Related children under 18 years								
		None	1	2	3	4	5	6	7	8 or more
1 person (unrelated individual).....	3,686	3,686	...	...	...	...	...	...	...	...
Under 65 years.....	3,774	3,774	...	...	...	...	...	...	...	...
65 years and over.....	3,479	3,479	...	...	...	...	...	...	...	...
2 persons.....	4,723	4,723	...	...	...	...	...	...	...	...
Householder under 65 years.....	4,876	4,858	5,000	...	...	...	...	...	...	...
Householder 65 years and over.....	4,389	4,385	4,981	...	...	...	...	...	...	...
3 persons.....	5,787	5,674	5,839	5,844	...	...	...	...	...	...
4 persons.....	7,412	7,482	7,605	7,356	7,382	...	...	...	...	...
5 persons.....	8,776	9,023	9,154	8,874	8,657	8,525	...	...	...	...
6 persons.....	9,915	10,378	10,419	10,205	9,999	9,693	9,512	...	...	...
7 persons.....	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429	...	...
8 persons.....	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835	...
9 or more persons.....	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024

Appendix C.—General Enumeration and Processing Procedures

USUAL PLACE OF RESIDENCE. . .	C-1
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USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

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INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively)

correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as $N/2$). Treat $N/2$ as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about $N/2$. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about $N/2$. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about $N/2$. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 persons in housing unit through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	Persons in group quarters

Stage II—Householder/
Nonhouseholder

Group	
1	Householder
2	Nonhouseholder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish
Origin

Group	White Race
	<i>Persons of Spanish Origin</i>
	<i>Male</i>
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	<i>Female</i>
9-16	Same age categories as groups 1 to 8
	<i>Persons Not of Spanish Origin</i>
17-32	Same age and sex categories as groups 1 to 16
	<i>Black Race</i>
33-64	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Asian, Pacific Islander Race</i>
65-96	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>American Indian, Eskimo, or Aleut Race</i>
97-128	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Other Race (includes those races not listed above)</i>
129-160	Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure.

For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I—Type of Household

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	<i>Housing Units With a Family Without Own Children Under 18</i>
6-10	2 persons in housing unit through 8 or more persons in housing unit
	<i>All Other Housing Units</i>
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

Stage II—Tenure/Race and Origin
of Householder/Value or Rent

Group	Owner
	<i>White Race (householder)</i>
	<i>Persons of Spanish Origin (householder)</i>
	<i>Value of House</i>
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners
	<i>Persons Not of Spanish Origin</i>

9-16 Same value categories as groups 1 to 8

17-32 *Black Race*
Same value—Spanish origin categories as groups 1 to 16

33-48 *Asian, Pacific Islander Race*
Same value—Spanish origin categories as groups 1 to 16

49-64 *American Indian, Eskimo, or Aleut Race*
Same value—Spanish origin categories as groups 1 to 16

65-80 *Other Race (includes those races not listed above)*
Same value—Spanish origin categories as groups 1 to 16

Renter

White Race

Persons of Spanish Origin *Rent Categories*

81 \$1 to \$59
82 \$60 to \$99
83 \$100 to \$149
84 \$150 to \$199
85 \$200 to \$249
86 \$250 to \$299
87 \$300 to \$399
88 \$400 to \$499
89 \$500+
90 Other Renter
91 No Cash Rent

Persons not of Spanish origin

92-102 Same rent categories as groups 81 to 91

103-124 *Black Race*
Same rent—Spanish origin categories as groups 81 to 102

125-146 *Asian, Pacific Islander Race*
Same rent—Spanish origin categories as groups 81 to 102

147-168 *American Indian, Eskimo, or Aleut Race*
Same rent—Spanish origin categories as groups 81 to 102

Other Race (includes those races not listed above)

169-190 Same rent—Spanish origin categories as groups 81 to 102

VACANT HOUSING UNITS

Group

1 *Vacant for Rent*
2 *Vacant for Sale*
3 *Other Vacant*

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a precavass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for

households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. The allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total ^{1/}	Size of publication area ^{2/}													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

^{1/} For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

\hat{Y} = Estimate of characteristic total

^{2/} The total count of housing units in the area.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ^{1/}												
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

^{1/} For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

\hat{p} = Estimated percentage

Table C. Standard Error Adjustment Factors

(Percent of persons or housing units in sample)

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Household type.....	1.0	0.9	0.5
Age and sex of householder.....	1.0	1.0	0.5
Occupancy status.....	1.1	0.8	0.5
Vacant price asked and vacant rent asked..	1.0	0.8	0.4
Tenure.....	1.1	0.9	0.5
Units in structure.....	1.1	1.0	0.5
Stories in structure.....	0.9	0.9	0.5
Passenger elevator.....	0.8	0.8	0.4
Persons in unit.....	1.1	0.9	0.5
Year structure built.....	1.0	0.8	0.5
Year householder moved into housing unit.....	1.1	0.9	0.5
Heating equipment and fuel.....	1.2	0.9	0.5
Number of bedrooms.....	1.1	0.9	0.5
Rooms.....	1.1	0.9	0.5
Telephone in housing unit.....	1.1	0.9	0.5
Air conditioning.....	1.1	1.0	0.5
Vehicles available.....	1.1	0.9	0.5
Gross rent and contract rent.....	1.1	0.8	0.5
Gross rent as a percentage of household income in 1979.....	1.1	0.8	0.5
Mortgage status and selected monthly owner costs.....	1.1	0.9	0.5
Household income.....	1.0	0.9	0.5
Poverty status: Housing.....	1.1	0.9	0.5
Existence of complete plumbing for exclusive use with 1.01 persons per room or more.....	1.0	0.8	0.5
Value.....	1.0	1.0	0.5

Table D. **Percent of Housing Units in Sample: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The SMSA
Places of 50,000 or More and
Central Cities of SMSA's**

The SMSA -----

**PLACES OF 50,000 OR MORE AND CENTRAL
CITIES OF SMSA's**

Bottle Creek city -----

Housing units	
100-percent count	Percent in sample
73 383	25.4
15 101	15.8

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark **Never married**.
7. A person is of Spanish/Hispanic origin or descent if the person *identifies* his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade *ever* attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark **Finished this grade (or year)** only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark **Yes, but also used by another household** if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark **Owned or being bought** if the living quarters are owned outright or are mortgaged. Also mark **Owned or being bought** if the living quarters are owned but the land is rented.

Mark **Rented for cash rent** if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.
- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12.** Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13.** Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A** one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a.** Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a.** A *city or suburban* lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A *place* is a farm, ranch, or any other property, other than a city or suburban lot, on which this *residence* is located.

- H16.** If a well provides water for six or more houses or apartments, mark **A public system**. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17.** A *public sewer* is operated by a government body or a private organization. A *septic tank* or *cesspool* is an underground tank or pit used for disposal of sewage.

- H19.** The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into *this* house or apartment.

- H20.** This question refers to the type of *heating equipment* and not to the fuel used.

An *electric heat pump* is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A *floor, wall, or pipeless furnace* delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a *portable room heater*.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21.** *Gas from underground pipes* is piped in from a central system such as one operated by a public utility company or a municipal government. *Bottled, tank, or LP gas* is stored in tanks which are refilled or exchanged when empty. *Other fuel* includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22.** If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23.** The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26.** Answer *Yes only* if the telephone is located *in* your living quarters.

- H27.** Count only equipment used to cool the air by means of a refrigeration unit.

- H28—H29.** Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do *not* count cars or trucks permanently out of working order.

- H30—H32.** Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30.** Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31.** When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a.** The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. *For persons born in the United States:*

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has *completed* the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark No, only speaks English if the person always speaks English *at home*; then skip to question 14.

Mark Yes if the person speaks a language other than English *at home*. Do *not* mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken *at home*. If this person speaks two or more non-English languages *at home* and cannot determine which is spoken most often, report the first language the person learned to speak.

- c. Fill the circle that best describes the person's *ability* to speak English.

(1) The circle Very well should be filled for persons who have no difficulty speaking English.

(2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.

(3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.

(4) The circle Not at all should be filled for persons who do not speak English at all.

14. Print the ancestry group with which the person *identifies*. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

- 17a. Mark Yes only if this person was on *active* duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.

- b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

- c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes *only* if the person was ever called to active duty; mark No if the only service was active duty for training.

- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.

20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.
- If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.
- If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.
- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
- b. Mark **Worked at home** for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.
- d. Do not include riders who rode to school or some other non-work destination.
25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.

- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
- b. Mark **No**, already has a job if the person was on layoff or was expecting to report to a job within 30 days.
- Mark **No**, temporarily ill if the person expects to be able to work within 30 days.
- Mark **No**, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.
- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."
- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

<u>Unacceptable</u>	<u>Acceptable</u>
Furniture company	Metal furniture manufacturing
Grocery store	Wholesale grocery store
Oil company	Retail gas station
Ranch	Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.
- Mark **Wholesale trade** if the business mostly sells things to stores or other companies.
- Mark **Retail trade** if the business mostly sells things (not services) to individuals.
- Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.
- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

<u>Unacceptable</u>	<u>Acceptable</u>
Clerk	Production clerk
Helper	Carpenter's helper
Mechanic	Auto engine mechanic
Nurse	Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle.

Mark **Local** government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

- b. Count every week in which the person did any work at all, even for an hour.

- c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

- d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the **Yes** or **No** circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark **No** for the other person, unless the other person has additional income of the same type.

- a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

- b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

- e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

- f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the **None** circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification,
please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
				L	

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Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons):
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario por correo en el sobre que se le incluye.

A message from the Director,
Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

How to fill out your Census Form

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office.
The telephone number of the local office is
shown at the bottom of the address box on the
front cover.

Use a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens.

Fill circles "O" completely, like this. ●

When you write in an answer, print or write clearly

Make sure that answers are provided for everyone here.

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

Answer the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household.

Check your answers. Then write your name, the date, and telephone number on page 20.

Mail back this form on Tuesday, April 1, or as soon afterward as you can. Use the enclosed envelope; no stamp is needed.

Please start by answering Question 1 below

Question 1

List in Question 1

- Family members living here, including babies still in the hospital
- Relatives living here
- Lodgers or boarders living here
- Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

Do Not List in Question 1

- Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere

1. What is the name of each person who was living here on Tuesday, April 1, 1980, or who was staying or visiting here and had no other home?

[illegible]

Note

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box ☐.

Then please:

- answer the questions on pages 2 through 5 only, and
- enter the address of your usual home on page 20.

Please continue →

Here are the QUESTIONS ↓	These are the columns for ANSWERS → Please fill one column for each person listed in Question 1.	PERSON in column 1		PERSON in column 2	
		Last name	First name Middle initial	Last name	First name Middle initial
2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.		If relative of person in column 1: <input type="radio"/> Husband/wife <input type="radio"/> Father/mother <input type="radio"/> Son/daughter <input type="radio"/> Other relative <input type="radio"/> Brother/sister If not related to person in column 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative <input type="radio"/> Partner, roommate <input type="radio"/> Paid employee	
3. Sex Fill one circle.		<input type="radio"/> Male <input checked="" type="radio"/> Female		<input type="radio"/> Male <input checked="" type="radio"/> Female	
4. Is this person — Fill one circle.		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
5. Age, and month and year of birth a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.		a. Age at last birthday c. Year of birth 1 8 0 0 1 8 9 0 b. Month of birth Jan.—Mar. <input checked="" type="radio"/> Apr.—June July—Sept. Oct.—Dec.		a. Age at last birthday c. Year of birth 1 8 0 0 1 8 9 0 b. Month of birth Jan.—Mar. <input checked="" type="radio"/> Apr.—June July—Sept. Oct.—Dec.	
6. Marital status Fill one circle.		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
7. Is this person of Spanish/Hispanic origin or descent? Fill one circle.		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input checked="" type="radio"/> <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input checked="" type="radio"/> <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
8. Since February 1, 1980, has this person attended regular school or college at any time? Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
9. What is the highest grade (or year) of regular school this person has ever attended? Fill one circle. If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 0 0 0 0 0 0 0 0 0 0 0 0 College (academic year) <input checked="" type="radio"/> 1 2 3 4 5 6 7 8 or more 0 0 0 0 0 0 0 0 <input type="radio"/> Never attended school — Skip question 10		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 0 0 0 0 0 0 0 0 0 0 0 0 College (academic year) <input checked="" type="radio"/> 1 2 3 4 5 6 7 8 or more 0 0 0 0 0 0 0 0 <input type="radio"/> Never attended school — Skip question 10	
10. Did this person finish the highest grade (or year) attended? Fill one circle.		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
		CENSUS USE ONLY	A. 0 1 0 N 0 0	CENSUS USE ONLY	A. 0 1 0 N 0 0

NOW PLEASE ANSWER QUESTIONS H1—H12 FOR YOUR HOUSEHOLD

If you listed more than 7 persons in Question 1, please see note on page 20.

PERSON in column 7	
Last name	Middle initial
First name	
If relative of person in column 1:	
<input type="radio"/> Husband/wife	<input type="radio"/> Father/mother
<input type="radio"/> Son/daughter	<input type="radio"/> Other relative
<input type="radio"/> Brother/sister	
If not related to person in column 1:	
<input type="radio"/> Roomer, boarder	<input type="radio"/> Other nonrelative
<input type="radio"/> Partner, roommate	
<input type="radio"/> Paid employee	
<input type="radio"/> Male <input checked="" type="radio"/> Female	
<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
a. Age at last birthday	c. Year of birth
1	1 8 0 0 0 0
2	9 0 1 0 1 0
3	2 0 2 0
4	3 0 3 0
5	4 0 4 0
6	5 0 5 0
7	6 0 6 0
8	7 0 7 0
9	8 0 8 0
0	9 0 9 0
b. Month of birth	
<input type="radio"/> Jan.—Mar.	
<input type="radio"/> Apr.—June	
<input type="radio"/> July—Sept.	
<input type="radio"/> Oct.—Dec.	
<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
Highest grade attended:	
<input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 0 0 0 0 0 0 0 0 0 0 0 0	
College (academic year)	
1 2 3 4 5 6 7 8 or more 0 0 0 0 0 0 0 0 <input type="radio"/> Never attended school—Skip question 10	
<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
CENSUS USE ONLY	A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O

H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?

- ☐ Yes — On page 20 give name(s) and reason left out.
☐ No

H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?

- ☐ Yes — On page 20 give name(s) and reason person is away.
☐ No

H3. Is anyone visiting here who is not already listed?

- ☐ Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.
☐ No

H4. How many living quarters, occupied and vacant, are at this address?

- ☒ One
☐ 2 apartments or living quarters
☐ 3 apartments or living quarters
☐ 4 apartments or living quarters
☐ 5 apartments or living quarters
☐ 6 apartments or living quarters
☐ 7 apartments or living quarters
☐ 8 apartments or living quarters
☐ 9 apartments or living quarters
☐ 10 or more apartments or living quarters
☐ This is a mobile home or trailer

H5. Do you enter your living quarters —

- ☐ Directly from the outside or through a common or public hall?
☐ Through someone else's living quarters?

H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?

- ☐ Yes, for this household only
☐ Yes, but also used by another household
☐ No, have some but not all plumbing facilities
☐ No plumbing facilities in living quarters

H7. How many rooms do you have in your living quarters?

Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.

- ☐ 1 room ☐ 4 rooms ☐ 7 rooms
☐ 2 rooms ☐ 5 rooms ☐ 8 rooms
☐ 3 rooms ☐ 6 rooms ☐ 9 or more rooms

H8. Are your living quarters —

- ☐ Owned or being bought by you or by someone else in this household?
☐ Rented for cash rent?
☐ Occupied without payment of cash rent?

H9. Is this apartment (house) part of a condominium?

- ☐ No
☐ Yes, a condominium

H10. If this is a one-family house —

a. Is the house on a property of 10 or more acres?

- ☐ Yes ☐ No

b. Is any part of the property used as a commercial establishment or medical office?

- ☐ Yes ☐ No

H11. If you live in a one-family house or a condominium unit which you own or are buying —

What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?

Do not answer this question if this is —

- ☐ A mobile home or trailer
☐ A house on 10 or more acres
☐ A house with a commercial establishment or medical office on the property

- ☐ Less than \$10,000 ☐ \$50,000 to \$54,999
☐ \$10,000 to \$14,999 ☐ \$55,000 to \$59,999
☐ \$15,000 to \$17,499 ☐ \$60,000 to \$64,999
☐ \$17,500 to \$19,999 ☐ \$65,000 to \$69,999
☐ \$20,000 to \$22,499 ☐ \$70,000 to \$74,999
☐ \$22,500 to \$24,999 ☐ \$75,000 to \$79,999
☐ \$25,000 to \$27,499 ☐ \$80,000 to \$89,999
☐ \$27,500 to \$29,999 ☐ \$90,000 to \$99,999
☐ \$30,000 to \$34,999 ☐ \$100,000 to \$124,999
☐ \$35,000 to \$39,999 ☐ \$125,000 to \$149,999
☐ \$40,000 to \$44,999 ☐ \$150,000 to \$199,999
☐ \$45,000 to \$49,999 ☐ \$200,000 or more

H12. If you pay rent for your living quarters —

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

- ☐ Less than \$50 ☐ \$160 to \$169
☐ \$50 to \$59 ☐ \$170 to \$179
☐ \$60 to \$69 ☐ \$180 to \$189
☐ \$70 to \$79 ☐ \$190 to \$199
☐ \$80 to \$89 ☐ \$200 to \$224
☐ \$90 to \$99 ☐ \$225 to \$249
☐ \$100 to \$109 ☐ \$250 to \$274
☐ \$110 to \$119 ☐ \$275 to \$299
☐ \$120 to \$129 ☐ \$300 to \$349
☐ \$130 to \$139 ☐ \$350 to \$399
☐ \$140 to \$149 ☐ \$400 to \$499
☐ \$150 to \$159 ☐ \$500 or more

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A4. Block number	A6. Serial number	B. Type of unit or quarters	For vacant units	D. Months vacant	F. Total persons
		Occupied	C1. Is this unit for —	<input type="radio"/> Less than 1 month	
		<input type="radio"/> First form	<input type="radio"/> Year round use	<input type="radio"/> 1 up to 2 months	
		<input type="radio"/> Continuation	<input type="radio"/> Seasonal/Mig. — Skip C2, C3, and D.	<input type="radio"/> 2 up to 6 months	
		Vacant	C2. Vacancy status	<input type="radio"/> 6 up to 12 months	
		<input type="radio"/> Regular	<input type="radio"/> For rent	<input type="radio"/> 1 year up to 2 years	
		<input type="radio"/> Usual home elsewhere	<input type="radio"/> For sale only	<input type="radio"/> 2 or more years	
		Group quarters	<input type="radio"/> Rented or sold, not occupied		
		<input type="radio"/> First form	<input type="radio"/> Held for occasional use		
		<input type="radio"/> Continuation	<input type="radio"/> Other vacant		
			C3. Is this unit boarded up?	E. Indicators	
			<input type="radio"/> Yes <input type="radio"/> No	1. <input type="radio"/> Mail return	
				2. <input type="radio"/> Pop./F	

H13. Which best describes this building? <i>Include all apartments, flats, etc., even if vacant.</i> <ul style="list-style-type: none"> <input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A boat, tent, van, etc. 	H21a. Which fuel is used most for house heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used b. Which fuel is used most for water heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used c. Which fuel is used most for cooking? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	CENSUS USE H22a. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9																														
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H14a. How many stories (floors) are in this building? <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> 1 to 3 — Skip to H15 <input type="radio"/> 4 to 6 <input type="radio"/> 7 to 12 <input type="radio"/> 13 or more stories b. Is there a passenger elevator in this building? <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	H22. What are the costs of utilities and fuels for your living quarters? a. Electricity \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Electricity not used b. Gas \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Gas not used c. Water \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> d. Oil, coal, kerosene, wood, etc. \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used	H22b. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9																														
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H15a. Is this building — <ul style="list-style-type: none"> <input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="radio"/> On a place of 1 to 9 acres? <input type="radio"/> On a place of 10 or more acres? b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to — <ul style="list-style-type: none"> <input type="radio"/> Less than \$50 (or None) <input type="radio"/> \$50 to \$249 <input type="radio"/> \$250 to \$599 <input type="radio"/> \$600 to \$999 <input type="radio"/> \$1,000 to \$2,499 <input type="radio"/> \$2,500 or more 	H22c. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9	H22c. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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H16. Do you get water from — <ul style="list-style-type: none"> <input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)? 	H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator. <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	H22d. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9																														
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H17. Is this building connected to a public sewer? <ul style="list-style-type: none"> <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means 	H24. How many bedrooms do you have? <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> No bedroom <input type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 5 or more bedrooms 	H24. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9																														
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H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1939 or earlier 	H25. How many bathrooms do you have? <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <ul style="list-style-type: none"> <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms 	H25. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9																														
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H19. When did the person listed in column 1 move into this house (or apartment)? <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> Always lived here 	H26. Do you have a telephone in your living quarters? <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	H26. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9																														
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H20. How are your living quarters heated? <i>Fill one circle for the kind of heat used most.</i> <ul style="list-style-type: none"> <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) <input type="radio"/> Electric heat pump <input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> No heating equipment 	H27. Do you have air conditioning? <ul style="list-style-type: none"> <input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> No H28. How many automobiles are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 or more automobiles H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 van or truck <input type="radio"/> 2 vans or trucks <input type="radio"/> 3 or more vans or trucks 	H27. <table border="1"> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	0	0	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9																														
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FOR YOUR HOUSEHOLD

Page 5

Please answer H30–H32 if you live in a one-family house which you own or are buying, unless this is —

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$ _____ .00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$ _____ .00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

- ☐ Yes, mortgage, deed of trust, or similar debt
- ☐ Yes, contract to purchase
- ☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

- ☐ Yes ☐ No

c. How much is your total regular monthly payment to the lender?

Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ _____ .00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

- ☐ Yes, taxes included in payment
- ☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

- ☐ Yes, insurance included in payment
- ☐ No, insurance paid separately or no insurance

Please turn to page 6

FOR CENSUS USE ONLY

①	2.	4.	②	2.	4.	③	2.	4.
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PERSON 1 ON PAGE 2

Page 7

<p>c. When going to work <u>last week</u>, did this person usually —</p> <p><input type="radio"/> Drive alone — <i>Skip to 28</i> <input type="radio"/> Drive others only</p> <p><input type="radio"/> Share driving <input type="radio"/> Ride as passenger only</p> <p>d. How many people, including this person, usually rode to work in the car, truck, or van <u>last week</u>?</p> <p><input type="radio"/> 2 <input type="radio"/> 4 <input type="radio"/> 6</p> <p><input type="radio"/> 3 <input type="radio"/> 5 <input type="radio"/> 7 or more</p> <p><i>After answering 24d, skip to 28.</i></p> <p>25. Was this person <u>temporarily</u> absent or on layoff from a job or business <u>last week</u>?</p> <p><input type="radio"/> Yes, on layoff</p> <p><input type="radio"/> Yes, on vacation, temporary illness, labor dispute, etc.</p> <p><input type="radio"/> No</p>	<p>CENSUS USE</p> <p>21b.</p> <p>I <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/></p> <p>II <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/></p> <p>III <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/></p> <p>IV <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/></p>	<p>31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?</p> <p><input type="radio"/> Yes <input type="radio"/> No — <i>Skip to 31d</i></p> <p>b. How many weeks did this person work in 1979?</p> <p><i>Count paid vacation, paid sick leave, and military service.</i></p> <p>Weeks</p> <p>c. During the weeks <u>worked</u> in 1979, how many hours did this person usually work each week?</p> <p>Hours</p>	<p>CENSUS USE ONLY</p> <p>31b. 31c. 31d.</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>I <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>II <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>III <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>IV <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p>
<p>26a. Has this person been looking for work during the last 4 weeks?</p> <p><input type="radio"/> Yes <input type="radio"/> No — <i>Skip to 27</i></p> <p>b. Could this person have taken a job <u>last week</u>?</p> <p><input type="radio"/> No, already has a job</p> <p><input type="radio"/> No, temporarily ill</p> <p><input type="radio"/> No, other reasons (<i>in school, etc.</i>)</p> <p><input type="radio"/> Yes, could have taken a job</p>	<p>22b.</p> <p>I <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/></p> <p>II <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/></p> <p>III <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/></p> <p>IV <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/></p>	<p>d. Of the weeks <u>not worked</u> in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?</p> <p>Weeks</p> <p>32. Income in 1979 —</p> <p><i>Fill circles and print dollar amounts.</i></p> <p><i>If net income was a loss, write "Loss" above the dollar amount.</i></p> <p><i>If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.</i></p> <p>During 1979 did this person receive any income from the following sources?</p> <p>If "Yes" to any of the sources below — How much did this person receive for the entire year?</p>	<p>32a. 32b.</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>I <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>II <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>III <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>IV <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p>
<p>27. When did this person last work, even for a few days?</p> <p><input type="radio"/> 1980 <input type="radio"/> 1978 <input type="radio"/> 1970 to 1974</p> <p><input type="radio"/> 1979 <input type="radio"/> 1975 to 1977 <input type="radio"/> 1969 or earlier</p> <p><i>Skip to 31d</i></p> <p><input type="radio"/> Never worked</p> <p>28–30. Current or most recent job activity</p> <p><i>Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours.</i></p> <p><i>If this person had no job or business last week, give information for last job or business since 1975.</i></p>	<p>28.</p> <p>A <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>B <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>C <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>D <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>E <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>F <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>G <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>H <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>I <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>J <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>K <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>L <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>M <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p>	<p>a. Wages, salary, commissions, bonuses, or tips from all jobs . . . Report amount before deductions for taxes, bonds, dues, or other items.</p> <p><input type="radio"/> Yes — \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>b. Own nonfarm business, partnership, or professional practice . . . Report net income after business expenses.</p> <p><input type="radio"/> Yes — \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>	<p>32c. 32d.</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>I <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>II <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>III <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>IV <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p>
<p>28. Industry</p> <p>a. For whom did this person work? If now on active duty in the Armed Forces, print "AF" and skip to question 31.</p> <p>(Name of company, business, organization, or other employer)</p> <p>b. What kind of business or industry was this?</p> <p><i>Describe the activity at location where employed.</i></p> <p>(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)</p> <p>c. Is this mainly — (Fill one circle)</p> <p>Manufacturing <input type="radio"/> Retail trade <input type="radio"/></p> <p>Wholesale trade <input type="radio"/> Other — (agriculture, construction, service, government, etc.) <input type="radio"/></p>	<p>29.</p> <p>N <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>P <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>Q <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>R <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>S <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>T <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>U <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>V <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>W <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>X <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>Y <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>Z <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p>	<p>c. Own farm . . . Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.</p> <p><input type="radio"/> Yes — \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>d. Interest, dividends, royalties, or net rental income . . . Report even small amounts credited to an account.</p> <p><input type="radio"/> Yes — \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>e. Social Security or Railroad Retirement . . .</p> <p><input type="radio"/> Yes — \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .</p> <p><input type="radio"/> Yes — \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . . Exclude lump-sum payments such as money from an inheritance or the sale of a home.</p> <p><input type="radio"/> Yes — \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>	<p>32e. 32f.</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>I <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>II <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>III <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>IV <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p>
<p>29. Occupation</p> <p>a. What kind of work was this person doing?</p> <p>(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)</p> <p>b. What were this person's most important activities or duties?</p> <p>(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)</p> <p>30. Was this person — (Fill one circle)</p> <p>Employee of private company, business, or individual, for wages, salary, or commissions . . . <input type="radio"/></p> <p>Federal government employee . . . <input type="radio"/></p> <p>State government employee . . . <input type="radio"/></p> <p>Local government employee (city, county, etc.) . . . <input type="radio"/></p> <p>Self-employed in own business, professional practice, or farm —</p> <p>Own business not incorporated . . . <input type="radio"/></p> <p>Own business incorporated . . . <input type="radio"/></p> <p>Working without pay in family business or farm . . . <input type="radio"/></p>	<p>31.</p> <p>N <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>P <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>Q <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>R <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>S <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>T <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>U <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>V <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>W <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>X <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>Y <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>Z <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p>	<p>33. What was this person's total income in 1979?</p> <p>Add entries in questions 32a through g; subtract any losses.</p> <p>\$.00</p> <p>(Annual amount — Dollars)</p> <p>If total amount was a loss, write "Loss" above amount. OR <input type="radio"/> None</p>	<p>32g. 33.</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>I <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>II <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>III <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>IV <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/></p>

➔ Please turn to the next page and answer the questions for Person 2 on page 2

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GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—

This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports—

These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—

These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

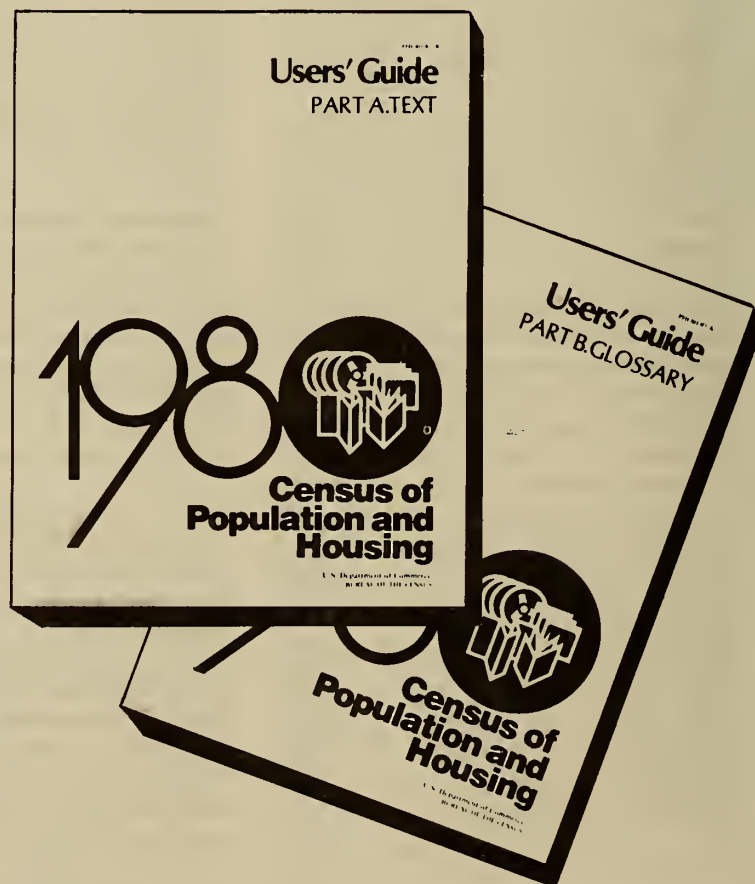
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- **Part B. Glossary**—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- **Sources of Assistance**—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- **Updates**—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)

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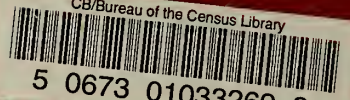


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